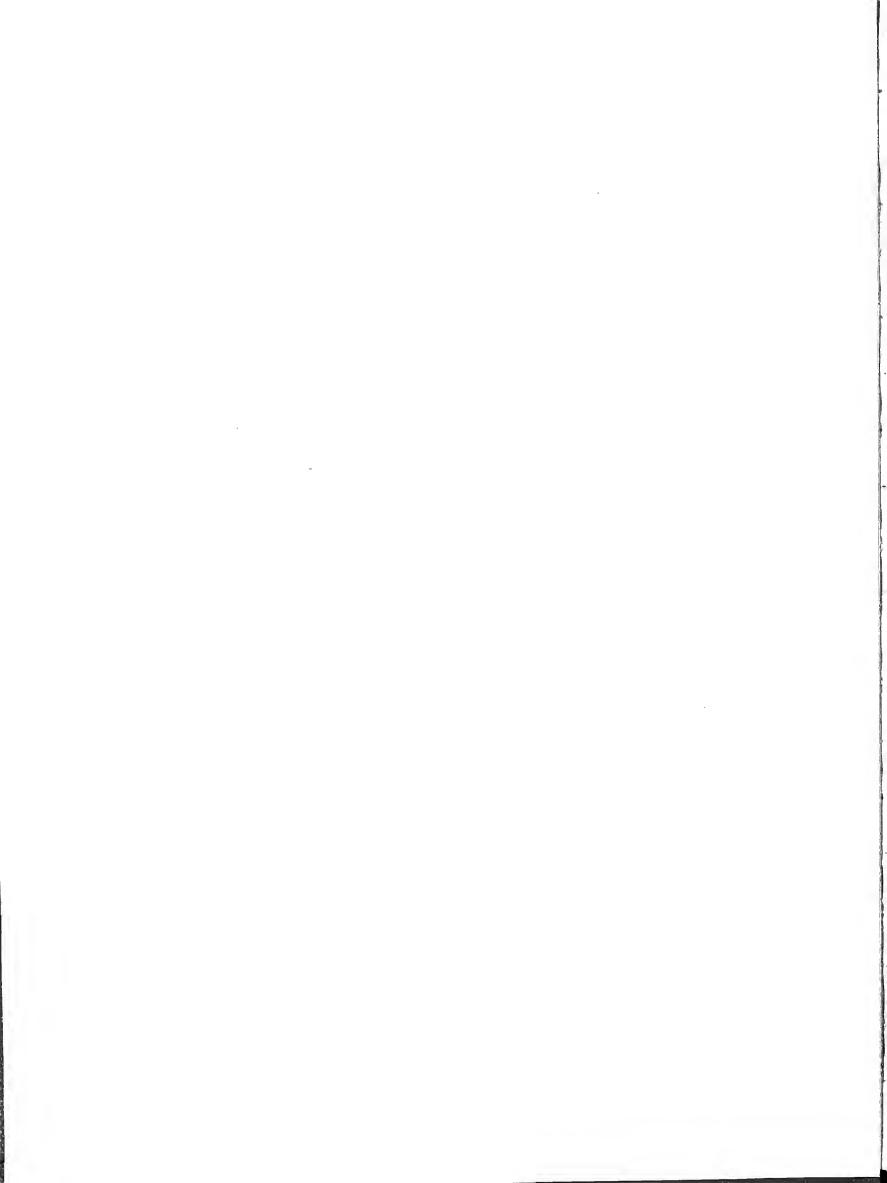
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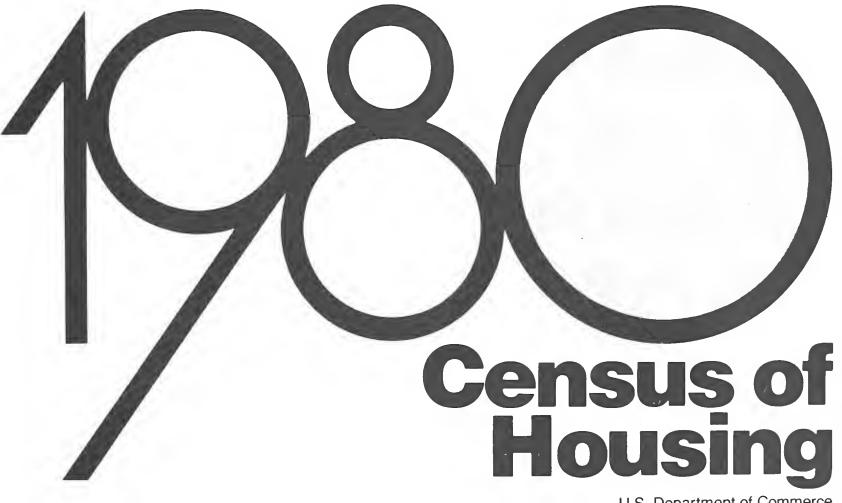
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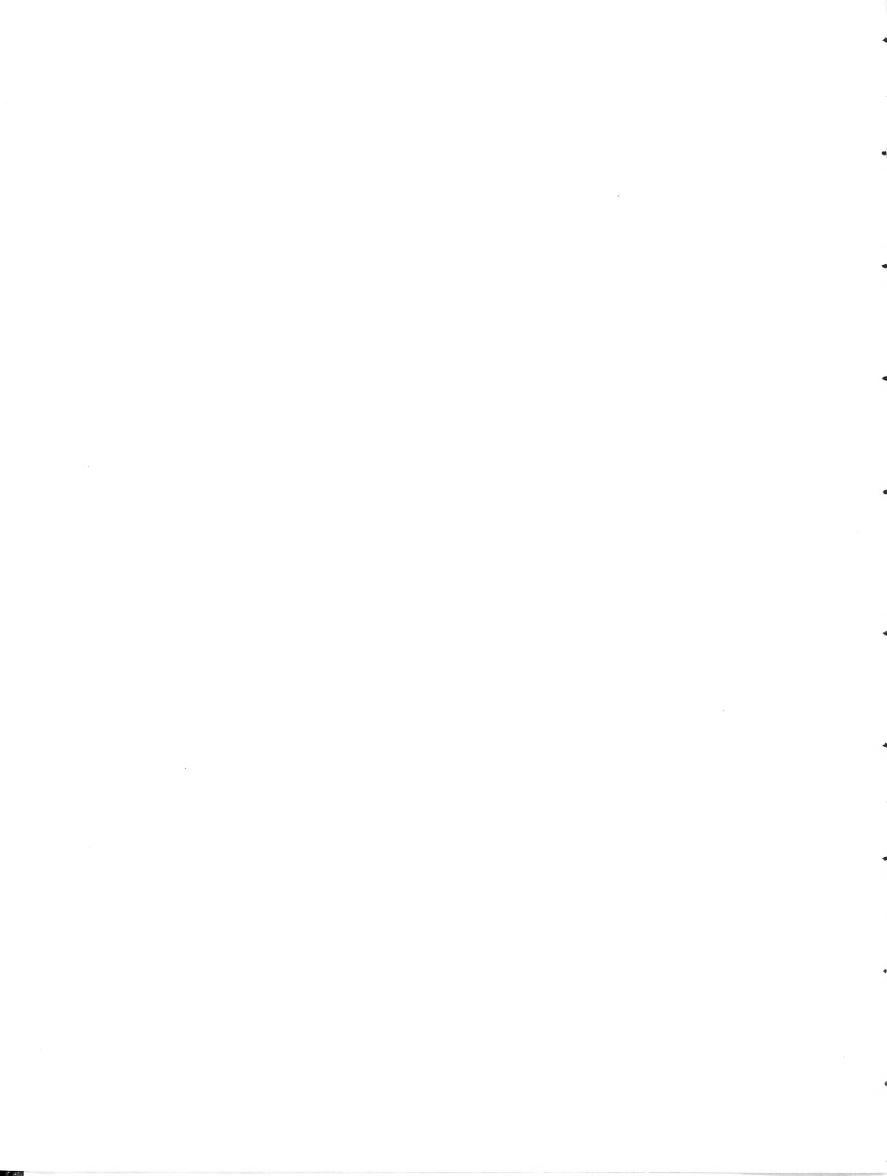
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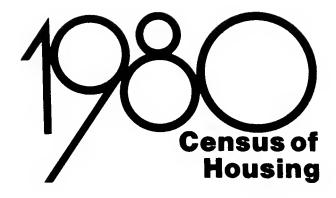
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VOLUME 2

Data Index

Metropolitan Housing Characteristics

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Issued September 1983



U.S. Department of Commerce

Malcolm Baldrige, Secretary
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Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS

C. L. Kincannon, Acting Director

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HOUSING DIVISION Arthur F. Young, Chief

Acknowledgments

Many persons participated in the diverse activities of the 1980 census. These acknowledgments generally reflect staff during the postcensus data publication process. The 8ureau was guided by Director, Bruce Chapman and Deputy Director, C. L. Kincannon. Primary direction of the data publication program was performed by William P. Butz, Associate Director for Demographic Fields, assisted by Peter A. Bounpane, Assistant Director for Demographic Census, in conjunction with Barbara A. Bailar, Associate Director for Statistical Standards and Methodology, Howard N. Hamilton, Acting Associate Director for Information Technology, James D. Lincoln, then Associate Director for Administration, and Stanley D. Moore, Associate Director for Field Operations. The Director's staff was assisted by Sherry L. Courtland. Direction of the census enumeration and early processing activities was provided by Vincent P. Barabba, former Director; Daniel B. Levine, former Deputy Director; and George E. Hall, former Associate Director.

Responsibility for the overall planning, coordinating, processing, and publication of the 1980 census was in the Decennial Census Division under the direction of Stanley D. Matchett, Chief, assisted by Rachel F. Brown and Roger O. Lepage, Assistant Division Chiefs. The following Branch Chiefs were responsible for support services: Donald R. Dalzell, H. Ray Dennis, Stephen E. Goldman, Dennis W. Stoudt, and Richard R. Warren.

Responsibility for developing the housing portion of the 1980 census questionnaire content, designing the tabulations, and preparing this report was in the Housing Division under the supervision of Arthur F. Young, Chief; Leonard J. Norry, Assistant Chief; and William A. Downs, Chief, Decennial Planning and Data Services Branch. This report was prepared by Robert W. Bonnette, Carol A. Comisarow, Richard G. Knapp, and Charles N. Moore. Important contributions were made by Carmina F. Young, Special Assistant.

Administration support was provided by the Administrative Services Division, Robert L.

Kirkland, Chief, and William C. Fanning, Assistant Chief.

Computer processing was performed in the Computer Services Division, C. Thomas DiNenna, Chief, James E. Steed, George M. Bowden, and Joseph J. Sferrella, Assistant Chiefs.

Questionnaire processing procedures were developed in the Decennial Processing Staff, James S. Werking, then Chief, under the direction of Harry O'Haver, then Assistant Chief. The clerical coding and microfilming of the sample questionnaires were performed at three decennial processing locations as follows: Data Preparation Division, Don L. Adams, Chief; Jeffersonville Processing Office, Robert L. Kirkland, then Processing Manager; New Orleans Processing Office, Robert L. Allen, Chief; and Laguna Niguel Processing Office, Robert N. Scheller, Chief.

User services were provided by the Data User Services Division under the supervision of Michael G. Garland, Chief, Marshall L. Turner, Jr., and Paul T. Zeisset, Assistant Chiefs.

Data collection activities were supervised in the Field Division by Lawrence T. Love, Chief, under the direction of Richard Blass, Charles Hancock, and George T. Reiner, Assistant Chiefs, with the assistance of the directors and assistant directors of the Bureau's regional offices.

Geographic programs and plans were developed in the Geography Division under the direction of Robert W. Marx, Chief; Joseph J. Knott and Silla G. Tomasi, Assistant Chiefs; and Donald I. Hirschfeld, Special Assistant.

Publications editing, design, composition, and printing procurement were performed by the staff of the Publications Services Division, Raymond J. Koski, Chief; Milton S. Andersen, Arlene C. Duckett, and Gerald A. Mann, Branch Chiefs.

The Statistical Methods Division was largely responsible for weighting sample data and

producing variance estimates. This work was supervised by Charles D. Jones, Chief; Susan M. Miskura and Robert T. O'Reagan, Assistant Chiefs. Important contributions were made by David H. Diskin, Milton C. Fan, Thomas W. Harahush, Robert S. Jewett, J. Kim, Teresa A. Passalacqua, Charles E. Talbert, John H. Thompson, and Henry F. Woltman.

The system design, technical specifications, assembly, and installation of the FOSDIC and Automated Camera Technology System were the responsibility of the Technical Services Division, C. Thomas DiNenna, Acting Chief, and Robert J. Varson, Branch Chief.

Many other persons participated in the various activities of the 1980 census. For a list of key personnel, refer to the *History of the 1980 Census of Population and Housing*, (PHC80-R2).

Library of Congress Cataloging in Publication Data

1980 census of housing. Volume 2, Metropolitan housing characteristics.

HC80-2-Issued August 1983—

1. Housing—United States—Statistics. 2. Households—United States—Statistics. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Metropolitan housing characteristics.

HD7293.A6114 312'.9'0973 81-607957 AACR2

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305	Rochester, Minn.	324	Santa Barbara-Santa	344	Steubenville-Weirton,		Bridgeton, N.J.
			Maria-Lompoc, Calif.		Ohio-W. Va.	363	Visalia-Tulare-Porterville,
306	Rochester, N.Y.	325	Ṣanta Cruz, Calif.	345	Stockton, Calif.		Calif.
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308	Rock Hill, S.C.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.	365	Washington, D.CMdVa.
309	Sacramento, Calif.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
310	Saginaw, Mich.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterbory, dom.
		329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	307	lowa
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	368	Wausau, Wis.
312	St. Joseph, Mo.					369	West Palm Beach-Boca
313	St. Louis, MoIII.	331	Sheboygan, Wis.	351	Texarkana, Tex		Raton, Fla.
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317	Salt Lake City-Ogden,	336	South Bend, Ind.			374	Wilmington, DelN.JMd.
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GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The Metropolitan Housing Characteristics series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., "—").

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$10,000," it is shown as "\$10,000-." When the median falls in the upper terminal category of an openended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category "\$150,000 or more," it is shown as "\$150,000+."

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "-" represents zero or a percent which rounds to less than 0.1.
- Three dots "..." mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

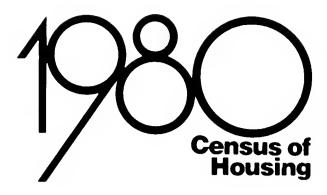
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics

WYOMING

HC80-2-52

Contents

Arrangement of Tables
This report presents a set of tables for the State, inside SMSA's, and in central cities. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:
as iditows.

Index of Tables—shows the pages on which the tables for each geographic area appear and the pages on which data for the various race/Spanish origin house-holders appear	Page IX
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Table Finding Guide—shows the tables in which the various subject cross-classifications presented in the report appear	XII
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		Pages	Pages	Pages	Pages	Pages	Pages
State total Inside SMSA's In Central Cities	A B C	1 to 12 24 to 35 36 to 47	- -	<u>-</u> -	=======================================	1 1 1	13 to 23 - -

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(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

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- 43. Units in Structure for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 44. Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder by Size of Household: 1980
- 45. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 46. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 47. Value of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 48. Gross Rent of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 49. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 51. Selected Monthly Owner Costs for Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980

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- 52. Selected Monthly Owner Costs for Not Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980
- 53. Year Structure Built for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 54. Units in Structure for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 55. Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder by Size of Household: 1980
- 56. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 57. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
- 59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 60. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
- 61. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 62. Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980
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 Housing Units With a Spanish Origin Householder: 1980
- 64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household: 1980
- 67. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

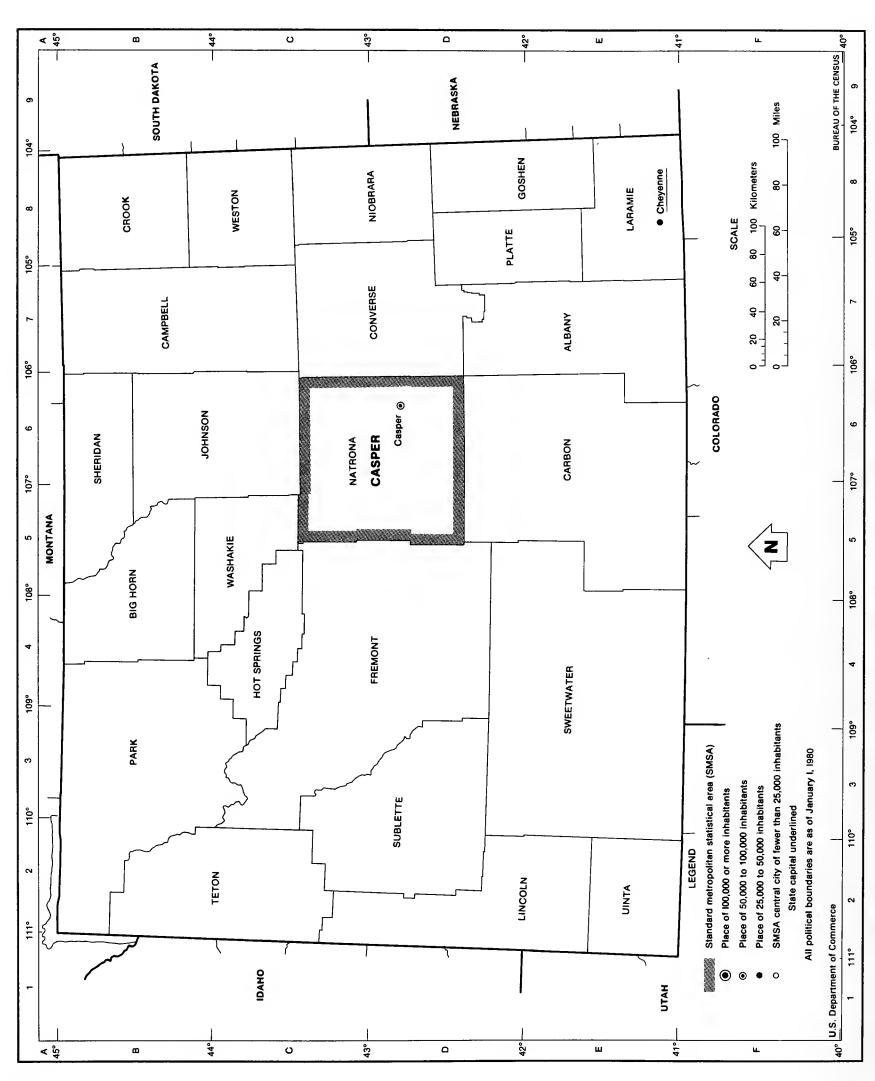
Table Finding Guide — Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS						
Condominium	_ 1		_ 3	4	_ 5	6
UTILIZATION CHARACTERISTICS				<u> </u>		
Rooms	1	2	_	_	5	6
Persons in unit	_	-	_	_	5	6
Bedrooms	1 1	2 2	_ 3		_ 5	_ 6
STRUCTURAL CHARACTERISTICS						
Units in structure	_	2	_	_	_	_
Year structure built	1	2	-	<u> </u>	5.	6
Stories in structure	-	2		_	-	_
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	-	_
EQUIPMENT AND FUELS						
Heating equipment	1	2	3	4	5	6
Air conditioning	1	2	3	4	5	6
Vehicles available	_	- ,	3	4	-	_
House heating fuel	_	_	3	4	5	6
Water heating fuel	-	_	_	_	_	-
FINANCIAL CHARACTERISTICS						
Value	_	_	_	_	5	6
Price asked	-	-	-	_	-	-
Mortgage status and selected			•			
monthly owner costs	_	_ ,	3	_	_	_
percentage of household income	_	_	_		5	6
Contract rent	_	_		4	_	_
Gross rent	_	_	_	4	_	_
Rent asked	-	-	_	_	_	_
Gross rent as percentage of		_				
household income		2	_	4	_	_
Mortgage status and selected monthly owner costs as percentage of		•				
household income	1	-	3	_		_
HOUSEHOLD CHARACTERISTICS						-
Household type by age of						
householder	1	2	3	4	5	6
Income	1	_	_	_	_	_
Income below poverty level	1	2	_	_	_	-
The table numbers listed above show data f the race or Spanish origin group, or if the gro						
White	14	15	16	17	18	19
Black	25	26	27	28	29	30
American Indian, Eskimo, and			_,			
Aleut	36	37	38	39	40	41
Asian and Pacific Islander	47	48	49	50	51	52
Spanish origin	58	59	60	61	62	63

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
DCCUPANCY CHARACTERISTICS Condominium	_ 7	8 8	-	-	_		
JTILIZATION CHARACTERISTICS Rooms	7 7 - 7	8 - 8 8	9 - - 9	- 10 -	- - -	12 - 12 12	
STRUCTURAL CHARACTERISTICS Units in structure	7 - -	_ _ _	9 - -		11 - -	12 12 –	13 -
PLUMBING CHARACTERISTICS Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS Heating equipment	7 7 - 7 -	8 8 8 8	- - - -	- - -	- - - -	12 - - - -	- - - -
FINANCIAL CHARACTERISTICS Value	_ _		9	_ _	-	_ 12	-
Selected monthly owner costs as percentage of household income	- - - -	 	9 - 9 -	- -	11 11 - 11	- - - - 12	- - - -
Gross rent as percentage of household income	-	-	9	10	11	-	-
HOUSEHOLD CHARACTERISTICS Household type by age of householder	7 7 7	8 8 8	_ 9 9	- - -	_ 11 11	_ _ _ _	

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White		21 32	22 33	, 23 34	24 35		-
American Indian, Eskimo, and Aleut		43	44	45	46	_	_
Asian and Pacific Islander	53	54 65	55 66	56 67	57 68	-	-



CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, washington, D.C. 20233.

NOTE TO USERS:

- In tables where the median age for total persons in owner-occupied and renter-occupied housing units is shown as 85+, the correct entry should be three dots (...)
- 2. The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.



Table A-1. Value of Owner-Occupied Housing Units: 1980

4	Data ore estimat	tes based on	o sample, sec	Introduction.	For meaning	of symbols,	see Introduc	tion. For def	initions of ten	ms, see oppen	dixes A and B)		
The State	Total	less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 ta \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Medion (dollors)	Mean (dollars)
Specified owner-occupied housing units	73 831	679	2 276	4 637	6 841	10 871	11 985	21 527	8 962	4 744	1 309	59 600	63 100
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 15 to 24 years 25 to 34 years 25 to 34 years 35 to 44 years 25 to 54 years 25 to 54 years 25 to 54 years 45 to 64 years 45 to 64 years 45 to 64 years 45 to 64 years 55 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 25 to 34 years 25 to 34 years 25 to 34 years 45 to 64 years 45 to 64 years 65 years and over Median age	56 805 1 869 15 489 12 737 19 358 7 343 6 154 481 1 903 988 1 481 1 301 10 872 1 149 1 149 1 232 3 448 4 851 45.7	320 13 61 50 106 90 163 - 15 29 35 84 196 - 25 106 59.5	1 241 57 151 177 433 423 362 7 30 103 179 673 11 36 22 181 423 63.0	2 737 147 448 327 842 973 710 29 90 68 243 280 1 190 10 79 301 733 61.4	4 327 162 1 102 548 1 408 1 107 720 81 184 89 147 219 1 794 148 148 174 553 873 55.5	7 932 340 2 007 1 286 2 641 1 658 804 70 227 191 191 2 135 42 292 223 670 908 50.1	9 054 321 2 635 1 878 3 139 1 081 1 002 70 379 161 253 139 1 929 48 203 270 603 805 45.1	18 109 668 5 869 4 434 5 814 1 324 1 494 1 156 673 235 269 161 1 924 271 657 697 40.9	7 798 147 2 247 2 195 2 875 334 540 29 209 164 112 26 624 20 66 117 276 145 41.5	4 131 14 871 1 450 1 516 280 296 39 79 83 81 14 317 29 41 111 136 43.3	1 156 	62 700 56 800 64 400 69 700 63 300 46 600 52 700 60 600 60 500 47 700 35 300 47 100 43 500 51 000 53 100 49 200 43 100	66 400 55 600 65 800 74 400 50 400 55 000 61 500 63 700 63 700 53 100 39 200 50 500 54 600 58 600 58 600 59 900 45 800
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	13 848 22 995 10 978 12 457 13 553	46 141 115 101 276	202 340 400 478 856	411 821 774 1 019 1 612	818 1 585 1 077 1 295 2 066	1 509 2 863 1 602 2 138 2 759	2 032 3 533 1 819 2 128 2 473	5 170 7 592 3 035 3 289 2 441	2 303 3 553 1 281 1 236 589	1 043 2 064 696 557 384	314 503 179 216 97	67 100 65 600 57 900 54 400 47 100	70 200 69 400 62 100 59 200 49 600
ROOMS 1 to 3 rooms	1 810 9 459 16 574 14 816 12 164 19 008 6.1	181 216 194 59 14 15 4.2	370 919 629 233 75 50 4.3	353 1 726 1 467 674 267 150 4.7	281 1 868 2 262 1 259 746 425 5.1	171 2 047 3 396 2 309 1 549 1 399 5.4	154 1 183 3 241 2 966 2 070 2 371 6.0	186 1 079 4 033 4 919 4 679 6 631 6.6	56 189 850 1 551 2 005 4 311 7.4	58 177 427 703 653 2 726 7.9	- 55 75 143 106 930 8.5+	30 000 40 000 50 900 59 600 65 700 75 500	36 600 42 400 52 700 62 000 67 500 83 100
BEDROOMS None	86 2 425 18 532 31 847 15 941 5 000	14 183 309 153 20	2 437 1 105 628 78 26	12 558 2 433 1 333 259 42	7 472 3 296 2 317 626 123	5 297 3 792 4 884 1 556 337	210 2 859 5 817 2 543 556	35 161 3 500 10 308 5 688 1 835	5 54 650 4 114 3 151 988	6 45 476 1 889 1 566 762	- 8 112 404 454 331	61 000 30 700 45 100 61 400 70 400 75 800	51 200 35 400 48 400 64 400 75 000 85 300
YEAR STRUCTURE BUILT 1975 to Morch 1980	18 756 6 715 11 147 13 847 7 344 16 022	51 104 19 79 77 349	106 129 136 291 330 1 284	133 156 232 749 802 2 565	315 209 631 1 440 1 406 2 840	1 038 658 1 523 2 716 1 822 3 114	2 037 1 018 2 181 3 006 1 361 2 382	7 684 2 568 3 963 3 708 1 105 2 499	4 336 1 130 1 509 1 122 260 605	2 387 579 761 592 147 278	669 164 192 144 34 106	74 900 67 500 63 500 54 500 45 800 43 000	80 800 71 800 68 200 58 800 48 200 45 800
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999. \$10,000 to \$12,499. \$12,500 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$34,999. \$35,000 to \$49,999. \$50,000 or more. Median Mean.	4 483 7 489 3 906 3 478 9 094 10 911 18 533 11 008 4 929 \$23 755 \$25 884	152 278 48 51 77 36 34 3 3 \$8 083 \$10 285	515 670 127 165 318 223 184 72 2 2 \$9 404 \$12 666	773 1 111 467 387 697 436 468 248 250 \$12 326 \$15 074	808 1 223 631 549 1 174 1 007 999 367 83 \$15 779 \$17 288	716 1 516 938 748 1 892 1 691 2 154 2 154 2 43 \$18 995 \$20 382	548 1 017 707 610 1 633 2 168 3 344 1 516 442 \$23 069 \$24 363	650 1 079 635 656 2 169 3 729 7 159 4 012 1 438 \$27 367 \$28 849	140 303 215 203 682 1 125 2 774 2 358 1 162 \$31 557 \$33 979	126 205 118 91 339 394 1 293 1 118 1 060 \$33 421 \$39 195	55 87 20 18 113 102 124 341 449 \$39 732 \$47 380	39 900 42 700 47 000 48 000 52 100 59 500 65 600 72 000 83 600 	45 100 46 400 50 300 50 300 56 100 61 200 67 500 76 400 95 000
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less than 15 percent 15 to 19 percent 20 to 24 percent 30 to 34 percent 35 percent or more Not computed Median Mot mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 25 to 29 percent 30 to 34 percent 30 to 34 percent 35 percent or more Not computed Mot mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	49 758 17 308 9 338 8 275 5 923 3 056 5 720 138 19.0 24 073 14 047 3 765 2 342 1 328 683 398 1 335 175 10—	94 41 21 10 2 2 - 16.4 585 260 91 88 33 27 15 71 -	566 237 98 70 55 8 91 7 17.2 1 710 259 324 111 37 74 174 4	1 610 694 202 251 153 59 251 7.7.7 3 027 1 476 599 357 201 139 77 151 27	3 477 1 188 665 467 463 170 522 2 19.1 3 364 1 920 531 301 130 74 201 24 10—	6 613 2 579 1 274 954 694 312 785 15 17.8 4 258 2 322 880 388 235 117 57 239 20 10—	8 183 3 176 1 583 1 225 892 455 840 12 17.9 5 3802 2 379 543 341 186 97 53 164 39 10—	17 134 5 605 3 204 3 134 2 215 1 167 772 19.6 4 393 2 937 498 361 241 89 37 184 46 10—	7 506 2 422 1 405 1 407 908 551 798 15 19.7 1 456 987 193 85 86 33 5 55 12	3 643 1 080 705 665 445 227 514 7 20.2 101 796 123 74 6 6 6 5 9 3 10—	932 286 181 92 96 107 162 8 19,9 377 243 48 23 18 8 - 37	64 600 62 100 65 300 66 900 66 600 68 400 69 100 47 800 51 000 44 500 42 500 44 600 40 700 53 900	68 200 66 200 68 600 69 500 68 900 73 700 68 200 72 600 56 100 48 800 45 400 47 600 47 600 49 600 49 200 54 100
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Central heating system Air conditioning Centrol system Income in 1979 below poverty level Percent below poverty level	73 610 1 619 221 53 73 010 66 184 13 373 4 065 3 703 5.0	642 50 37 11 679 390 99 28 133 19.6	2 208 197 68 14 2 276 1 375 300 80 424 18.6	4 589 142 48 - 4 637 3 367 793 110 533 11.5	6 807 211 34 22 6 841 5 672 1 129 178 611 8.9	10 864 234 7 10 871 9 729 1 992 416 581 5.3	11 963 250 22 6 11 985 11 063 2 058 452 421 3.5	21 527 413 ———————————————————————————————————	8 957 95 5 5 8 949 8 585 1 830 791 171 1.9	4 744 27 - 4 744 4 469 1 033 667 152 3.2	1 309 - - 1 309 1 239 349 264 75 5.7	59 700 48 800 20 600 35 300 59 600 61 300 61 300 74 800 42 800	63 200 48 200 25 200 26 500 63 100 65 100 66 600 82 800 49 000

Table A-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The State	Total	Less thon \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or mare	No cash rent	Medion (dollors)
Specified renter-occupied housing units	47 562	2 632	4 346	7 154	7 441	6 752	5 466	4 196	4 051	1 701	3 823	252
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	20 337	376	1 281	2 373	2 809	2 773	2 922	2 105	2 342	1 016	2 220	200
Married-couple families	5 318 7 912 3 124 2 981 1 002 14 429 5 826 4 835 1 379 1 500 889 12 796 3 528 3 051 1 110 1 804	72 122 37 60 85 761 126 149 88 169 229 1 495 224 99 38 8186	406 420 181 184 190 1 275 262 295 280 209 1 790 1 799 533 299	766 841 252 252 336 161 2 336 830 169 313 123 2 445 779 554 421	903 1 095 311 403 97 2 527 1 057 94 2 105 649 682 191 279	821 1 193 343 300 1116 2 217 1 047 807 217 122 24 1 762 560 200 141	846 1 174 486 344 72 1 447 442 110 103 28 1 097 473 253 119	2 195 598 924 400 239 34 1 307 606 471 146 72 12 694 216 219 89	2 342 429 1 039 577 276 41 1 216 555 464 126 59 12 473 119 183	101 431 266 211 7 514 177 218 78 41 - 171 35 65 55	2 230 376 673 371 611 199 164 213 191 158 764 66 137 40	290 269 298 336 282 183 248 264 255 175 134 206 225 235 235 241 191
65 years and over Median age	3 303 29.6	948 63.8	805 35.5	457 28.7	304 28.0	237 27.7	103 27.8	38 28.6	29.8	16 31.9	388 39.3	131
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	29 369 12 484 2 945 1 720 1 044	932 885 462 234 119	1 750 1 513 528 388 167	4 031 2 215 506 270 132	4 780 1 920 424 226 91	4 467 1 808 258 115 104	3 949 1 327 110 45 35	3 156 839 121 39 41	3 279 648 52 18 54	1 411 231 35 24	1 614 1 098 449 361 301	275 225 176 159 185
ROOMS 1 room	1 538 3 965 10 212 15 787 9 299 3 657 3 104 4.0	298 662 1 034 365 159 58 56 2.8	267 739 1 590 1 117 383 148 102 3.2	273 768 2 520 2 098 1 094 270 131 3.5	231 689 1 802 2 616 1 395 414 294 3.9	101 478 1 421 2 663 1 305 470 314 4.0	80 184 743 2 343 1 399 446 271 4.2	16 136 406 1 926 1 045 368 299 4.3	28 59 232 1 550 1 103 564 515 4.6	106 7 37 265 476 323 487 5.4	138 243 427 844 940 596 635 4.8	167 177 194 275 293 319 361
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979 Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more income in 1979 below poverty level	47 562 46 138 26 841 16 925 1 748 624 1 424 670 617 70	2 632 2 379 1 794 494 41 50 253 147 100 6	4 346 4 089 2 733 1 225 86 45 257 154 85 - 18	7 154 6 983 4 397 2 321 161 104 171 68 81 11	7 441 7 291 4 381 2 577 75 150 69 74 7	6 752 6 624 3 967 2 275 301 81 128 62 55 11	5 466 5 361 2 938 2 174 192 57 105 31 48 19 7	4 196 4 174 1 933 1 912 279 50 22 16 6 - -	4 051 3 946 1 765 1 926 50 105 51 44 10 -	1 701 1 691 707 811 97 76 10 - 9	3 823 3 600 2 226 1 210 128 36 223 72 115 10 26	252 254 237 273 293 264 174 139 187 301 178
Complete plumbing for exclusive use 1.01 or more persons per room Locking camplete plumbing for exclusive use 1.01 or more persons per room	6 936 452 368 14	963 20 96 -	928 40 90 6	1 218 63 18 -	1 091 72 33	832 81 20	613 54 5	328 37 - -	275 32 10 -	100 19 	588 34 96 8	202 258 115 105
BEDROOMS None 1 2 3	1 919 14 352 20 383 8 655 1 683 570	397 1 618 440 120 47 10	368 2 446 1 082 375 67	329 3 526 2 411 796 66 26	306 2 675 3 269 990 138 63	137 1 867 3 624 973 129 22	86 925 3 156 1 132 135 32	16 446 2 408 1 099 170 57	28 168 2 271 1 221 282	106 32 423 755 267 118	146 649 1 299 1 194 382 153	162 188 283 321 370 392
UNITS IN STRUCTURE 1, detoched or attoched 2	16 057 5 438 7 086 4 829 7 153 1 164 5 835	498 241 266 271 779 442 135	1 507 630 636 492 554 221 306	2 409 1 072 1 113 928 969 90 573	2 496 909 1 099 902 1 061 82 892	2 078 773 1 018 802 1 108 113 860	1 592 648 965 556 884 60 761	1 176 435 730 334 791 33 697	1 471 292 759 258 608 45 618	1 033 112 195 62 115 33 151	1 797 326 305 224 284 45 842	255 228 262 232 253 117 285
YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	10 594 6 010 5 601 6 774 5 555 13 028	555 398 310 229 278 862	494 343 406 774 586 1 743	534 411 788 1 543 1 379 2 499	919 888 955 1 189 936 2 554	1 545 1 029 765 851 771 1 791	1 730 872 561 743 539 1 021	1 653 649 584 311 308 691	1 850 540 431 419 313 498	608 321 270 194 153 155	706 559 531 521 292 1 214	326 283 254 222 220 214
STORIES IN STRUCTURE 1 to 3 4 ar more	46 647 915	2 282 350	4 195 151	7 021 133	7 344 97	6 681 71	5 462 4	4 172 24	4 006 45	1 686 15	3 798 25	254 119
With elevator	670 10 787 7 557 6 304 4 658 3 227 4 691 6 107 4 231 22.6	934 380 416 390 161 147 173 31 19.8	1 583 486 531 372 369 422 522 61 20.7	2 295 1 109 987 639 438 615 993 78 20.7	56 1 997 1 327 917 777 417 699 1 223 84 21.9	54 1 515 1 344 935 736 435 773 952 62 22.6	1 014 1 185 817 519 415 571 912 33 23.2	716 831 716 425 397 574 505 32 23.7	561 669 655 554 479 589 534 10 26.2	172 226 330 246 116 301 293 17 27.3	25 .	98 214 266 265 260 279 279 258 215
SELECTED CHARACTERISTICS Heating equipment Central heating system Air conditioning Central system	47 554 40 377 7 985 2 559	2 632 2 175 473 175	4 346 3 422 401 86	7 154 5 507 656 194	7 441 6 020 959 308	6 752 5 946 1 227 407	5 466 4 898 1 087 187	4 188 3 977 947 317	4 051 3 852 1 013 419	1 701 1 642 336 129	3 823 2 938 886 337	252 262 293 292

Table A-3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(DOID OF ESHINO		o somple, see	initioodenon,		susehold incor		ion. Por den	illions of ter	ms, see oppend	ixes A ond 8	J	
The State				\$10,000	\$12,500			\$25,000	£25 000				Income in
THE STATE	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	10 \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Mean (dollors)	1979 below poverty level
Owner-occupied housing units	114 652	7 728	12 795	6 738	6 155	14 992	17 605	26 571	15 003	7 065	22 305	24 611	6 888
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	85 544 5 055	2 411 94	6 360 383	4 067 310	4 165 376	11 153 1 147	14 308 1 130	23 424 1 200	13 307 337	6 349 78	25 105 20 851	27 458 21 493	3 021 117
25 to 34 years 35 to 44 years	23 444 18 809	286 304	790 497	939 466	1 062 504	3 747 1 958	5 329 2 973	7 483 6 499	2 797 3 792	1 011 1 816	24 541 29 014	26 198 31 588	591 541
45 to 64 years 65 years ond over	27 861 10 375	793 934	1 503 3 187	1 008 1 344	1 096 1 127	2 954 1 347	4 078 798	7 297 945	5 967 414	3 165 279	28 184 11 984	31 186 15 710	1 059 713
Male householder, no wife present	12 183 1 745	1 013 109	1 597 137	965 189	690 128	2 004 357	2 134 332	2 117 309	1 132 150	531 34	19 513 19 358	21 709 20 622	739
25 to 34 years	3 843 1 912	91 63	267 128	278 57	192 87	725 307	914 419	788 494	426 229	162 128	21 821 22 965	24 092 26 415	111 71
45 to 64 years 65 years ond over	2 721 1 962	218 532	304 761	223 218	186 97	484 131	401 68	453 73	266 61	186 21	19 386 7 516	23 559 10 857	209 257
Female householder, no husband present 15 to 24 years	16 925 689	4 304 174	4 838 260	1 706 67	1 300 58	1 835 67	1 163 15	1 030 18	564 22	185 8	9 190 8 181	12 311 10 440	3 128 195
25 to 34 years	2 206 2 042	254 212	487 461	345 295	255 228	365 378	174 180	195 185	106 64	25 39	12 667 13 081	15 146 15 620	313 288
45 to 64 years 65 years and over	5 042 6 946	918 2 746	1 151 2 479	511 488	465 294	651 374	571 223	428 204	2 7 9 93	68 45	12 211 6 072	15 059 8 628	817 1 515
Median age	43.8	66.7	65.1	52.3	47.7	38.5	37.0	39.2	44.0	46.2		• • • • • • • • • • • • • • • • • • • •	57.7
YEAR HOUSEHOLDER MOVED INTO UNIT	25 939	994	1 800	1 447	1 462	4 212	4 973	6 302	3 421	1 328	22 920	25 178	1 166
1975 to 1978	37 011 17 485	1 394 1 270	2 771 1 763	1 782 858	1 612 915	4 851 2 095	6 258 2 472	10 594 4 163	5 244 2 554	2 505 1 395	24 854 23 542	26 734 26 242	1 577 1 265
1960 to 1969	16 029 18 188	1 350 2 720	2 088 4 373	959 1 692	947 1 219	1 644 2 190	2 204 1 698	3 446 2 066	2 350 1 434	1 041 796	23 342 22 151 13 134	24 407 18 092	1 091 1 789
SELECTED CHARACTERISTICS					,	2 .70	. 370			,,,			,,,
Complete plumbing for exclusive use	113 811 3 639	7 572	12 597 249	6 668 186	6 122 235	14 838 553	17 499 647	26 486 967	14 993 503	7 036 189	22 370 23 714	24 679 25 786	6 747 344
Lacking complete plumbing for exclusive use	841 147	156 10	198 40	70	33 13	154 31	106 37	85 6	10	29 8	12 375 16 875	15 349 16 724	141
Hearing equipment	114 626 101 229	7 728 6 004	12 795 10 489	6 730 5 599	6 152 5 260	14 979 12 972	17 605 15 974	26 571 24 348	15 001 13 891	7 065	22 308 23 029	24 612	6 888 5 318
Central heating systemAir conditioning	26 011 9 334	1 356 453	2 639 888	1 528	1 522	3 204 1 144	4 127	6 155	3 660 1 513	6 692 1 820 858	23 160	25 380 25 794 27 593	1 253 438
Central system Vehicles available }	112 085 22 635	6 448 3 109	11 978 5 291	481 6 591 2 273	512 6 080 1 914	14 889 3 391	1 329 17 532 2 804	2 156 26 535 2 479	14 981 942	7 051 432	24 431 22 633 13 342	25 012 15 948	6 084 2 215
2 or more House heating fuel	89 450 114 626	3 339 7 728	6 687 12 795	4 318 6 730	4 166 6 152	11 498 14 979	14 728 17 605	24 056 26 571	14 039 15 001	6 619 7 065	24 996 22 308	27 306 24 612	3 869 6 888
Utility gas 8ottled, tank, or LP gas	84 209 11 767	5 318 1 230	9 277 1 788	4 794 827	4 414 771	10 591 1 669	13 137 1 621	19 972 2 181	11 519 1 125	5 187 555	22 711 18 683	24 921 21 221	4 371 1 289
Electricity	11 492 1 022	502 133	782 113	592 87	485 66	1 635 119	1 825 150	2 915 188	1 752 101	1 004 65	24 774 19 688	27 694 21 857	578 115
Other	6 136 5.6	545 4.7	835 4. 9	430 5.0	416 5.1	965 5.3	872 5.5	1 315	504 6.6	254 7. 2	19 324	21 571	535 4.9
Specified owner-occupied housing units	73 831	4 483	7 489	3 906	3 478	9 094	10 911	18 533	11 008	4 929	23 755	25 884	3 703
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	, 1												
With a mortgage	49 758	1 257	2 124	1 838	1 838	6 140	8 658	15 367	8 769	3 767	26 710	29 051 21 664	1 482 3 7 2
Less than \$200 \$200 to \$249	5 179 5 519	351 188	615 390	375 331	344 287	772 803	857 889	1 173 1 529	543 796	149 306	20 604 23 853	26 030	213 89
\$250 to \$299 \$300 to \$349	4 682 4 781	97 158	189 237	190 182	302 185	733 767	775 950	1 285 1 331	804 726	307 245	24 749 24 014	27 857 26 788	165 156
\$350 to \$399 \$400 to \$499	4 980 9 256	140 147	139 285	238 197	228 281	732 1 070	1 028 1 964	1 515 3 126	691 1 645	269 541	24 560 26 280	27 199 29 382	199
\$500 to \$599 \$600 to \$749	7 556 5 443	126 43	119 113	196 88	103 95	777 326	1 292 678	2 813 1 976	1 453 1 412	677 712	28 158 30 825	31 349 34 911	160 90
\$750 or more	2 362 \$397	7 \$296	37 \$265	41 \$306	13 \$298	160 \$350	225 \$392	619 \$ 427	699 \$451	561 \$510	33 460	41 012	38 \$320
Not mortgaged	24 073 971	3 226 358	5 365 309	2 068 101	1 640 47	2 954 91	2 253 22	3 166 28	2 239 10	1 162 5	14 600 6 610	19 338 8 943	2 221 243
Less than \$50 \$50 to \$74	4 689 7 170	973 913	1 440 1 723	553 626	332 584	551 886	302 777	338 890	147 604	53 167	9 752 13 883	12 842 17 401	628 578
\$75 to \$99 \$100 to \$124	5 427	509	1 115	365 188	421 147	706 418	534 323	870 491	642 428	265 222	16 921 20 114	20 910 23 984	398 167
\$125 to \$149 \$150 to \$199	2 912 1 996	228 179	467 194 99	138	83 16	234 36	236 37	366 145	267 80	299 88	23 472 25 871	29 160 31 311	138
\$200 to \$249 \$250 or more	603 305 \$97	39 27 \$83	18 \$89	34 \$90	10 \$9 4	32 \$99	22 \$101	38 \$109	61 \$114	63 \$135	31 064	37 571	22 \$85
Medion MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	\$ 977	403	фО7	\$ 70	ψ74	Ψ,,	4101	4107	V	4.00	,		,
With a mortgage	49 758 17 308	1 257	2 124 37	1 838 108	1 838 201	6 140 1 027	8 658 2 087	15 367 5 663	8 769 5 074	3 767 3 111	26 710 34 050	29 051 39 215	1 482 20
Less than 15 percent	9 338 8 275	4	69 192	177 272	298 289	1 034	1 514 1 920	3 609 3 295	2 136 1 142	497 87	29 407 26 008	30 204 26 256	6 23
20 to 24 percent	5 923	16	339 224	272 279 123	294 254	1 074 1 074 784	1 623 899	1 968 618	271 115	59 8	22 586 20 479	22 809 20 619	49 38
30 to 34 percent	3 056 5 720	1 068 1 089	1 263	879 -	502	1 143	615	214	31	5	11 505 2500—	12 137 -328	1 208 138
Not computed Median	138 19.0	138 50+	42.0	33.4	27.2	24.7	21.9	17.8	13.7	10-	•••	• • • •	50+
Not mortgaged Less than 10 percent	24 073 14 047	3 226 41	5 365 818	2 068 1 028	1 640 1 114	2 954 2 483	2 253 2 078	3 166 3 103	2 239 2 220	1 162 1 162	14 600 23 481	19 338 27 769	2 221 56
10 to 14 percent	3 765 2 342	155 457	1 810 1 566	693 236	459 47	407 27	163 5	59 4	19 -	_	9 802 6 783	11 012 7 157	63 215
20 to 24 percent	1 328 683	530 354	691 284	52 36	16 4	32 5	7	_	-	_	5 620 4 905	6 119 5 233	280 209
30 to 34 percent	398 1 335	319 1 195	56 140	23	-	-	_	-	=	_	3 842 2 962	4 252 2 947	1 021
35 percent or more	175 10—	175 29.8	15.2	10.0	10-	- 10 <i>-</i> -	10—	10-	10-	10—	2500—	-513 · · ·	168 34.9
111541411		27.0											

Table A -4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

					Н	ousehold inco	me in 1979						
The State	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Meon (dollors)	Income in 1979 below poverty level
Renter-occupied housing units	50 972	7 785	10 118	5 310	4 133	7 894	6 088	6 161	2 510	973	13 875	16 197	7 776
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	22 873 5 564	1 082 327	3 195 1 086	2 392 807	2 091 660	4 433 1 117	3 637 827	4 000 544	1 614 143	429 53	17 943 14 629	19 634 16 029	1 783 472
25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Mole householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years	8 872 3 726 3 538 1 173 14 972 5 935 5 043 1 443 1 585 966 13 127 3 577	322 115 180 1887 755 301 119 333 379 4 816 1 249	1 022 277 354 456 2 962 1 292 779 179 363 3 961 1 103	848 325 252 160 1 633 781 633 92 28 1 285	883 200 264 84 1 204 474 94 100 42 838 239	1 865 712 572 167 2 388 848 1 012 230 221 77 1 073	1 558 651 534 67 1 869 806 650 241 155 17 582	1 790 830 793 43 1 803 599 771 255 160 18 358	493 475 445 58 754 240 297 99 97 21 142 37	91 141 144 472 120 126 134 71 21 72	18 560 21 811 21 221 9 910 14 585 13 206 16 475 20 123 12 787 6 074 7 020 7 004	19 588 23 724 23 502 12 419 17 113 15 848 18 661 22 707 16 415 9 592 9 165 9 160	674 272 261 104 1 866 916 371 132 251 196 4 127 1 296
25 to 34 years	3 104 1 160 1 863 3 423 29.9	591 272 529 2 175 40.0	959 369 674 856 29.4	481 137 139 120 27.5	291 110 116 82 28.0	428 130 208 93 29.2	158 76 102 74 29.2	130 23 55 12 31.2	33 26 40 6 35.2	33 17 - 5 36.6	10 010 9 184 8 077 4 330	11 657 11 392 9 962 5 722	710 310 489 1 322 31.0
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	30 769 13 506 3 346 1 957 1 394	4 142 1 989 792 513 349	5 972 2 553 746 440 407	3 634 1 164 290 122 100	2 601 1 105 273 117 37	4 914 2 175 343 292 170	3 779 1 698 296 211 104	3 598 1 883 359 170 151	1 526 644 207 84 49	603 295 40 8 27	14 073 14 869 11 164 10 523 9 330	16 358 16 892 14 472 13 597 13 699	4 686 1 804 677 374 235
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	49 429	7 277	9 675	5 194	4 028	7 790	6 003	6 026	2 491	945	14 094	16 360	7 358
0.50 or less	28 681 18 222 1 838 688 1 543 724 671 78 70	5 577 1 564 95 41 508 321 162 11	6 369 2 921 256 129 443 212 213 6	3 040 1 915 174 65 116 33 74	2 202 1 587 206 33 105 51 46	4 132 3 106 423 129 104 40 37 21 6	2 992 2 680 214 117 85 41 33 10	2 736 2 894 330 66 135 10 103 10	1 238 1 076 109 68 19 - - 11	395 479 31 40 28 16 3 9	11 969 16 786 17 166 18 209 7 675 5 876 8 927 20 250 12 500	14 550 18 773 18 982 20 863 10 998 8 416 11 883 23 154 15 674	4 354 2 491 346 167 418 247 146 11
SELECTED CHARACTERISTICS	E0 044	7 705	10 110	5 210	4 122	7 904	4 000	4 152	2 510	072	19 070	14 105	7 774
Heating equipment Centrol heating system Air conditioning Centrol system Vehicles available 1 2 or more House heating fuel Utility gos Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc.	50 964 42 447 8 357 2 697 46 597 21 750 24 847 50 964 37 361 4 178 7 194 598 1 633	7 785 6 261 1 002 343 5 443 4 149 1 294 7 785 5 918 546 1 062 82 177	10 118 8 171 1 237 379 8 879 5 686 3 193 10 118 7 562 890 1 196 93 377	5 310 4 299 783 273 4 903 2 673 2 230 5 310 3 928 474 683 28 197	4 133 3 383 649 176 4 066 2 002 2 064 4 133 3 032 393 529 53	7 894 6 604 1 376 449 7 726 3 258 4 468 7 894 5 620 608 1 292 114 260	6 088 5 355 1 142 333 6 017 1 924 4 093 6 088 4 368 515 979 58	6 153 5 232 1 274 453 6 091 1 467 4 624 6 153 4 403 519 899 111 221	2 510 2 247 593 207 2 507 443 2 064 2 510 1 835 180 366 47 82	973 895 301 84 965 148 817 973 695 53 188 12 25	13 872 14 342 16 815 17 064 15 004 10 973 19 033 13 872 13 549 13 639 15 422 16 822 13 800	16 195 16 588 19 113 19 058 17 114 12 816 20 877 16 195 16 023 15 974 16 979 18 322 16 477	7 776 6 224 874 288 5 914 3 790 2 124 7 776 5 631 600 1 203 98 244
Other Median rooms	4.1	3.3	3.8	4.0	126 4.1	4.2	168 4.4	4.5	4.8	4.5		10 4//	3.7
Specified renter-occupied housing units	47 562	7 398	9 394	4 950	3 838	7 333	5 664	5 749	2 328	908	13 828	16 159	7 304
CONTRACT RENT Less than \$100	4 735 5 568 8 625 7 420 6 725 4 691 3 494 1 878 603 3 823 \$216	1 976 1 375 1 260 957 615 286 90 69 1 769 \$148	961 1 697 2 277 1 618 1 012 510 395 109 57 758 \$180	356 614 1 215 843 741 401 299 90 30 361 \$206	211 389 792 643 637 444 260 103 44 315 \$226	477 612 1 329 1 252 1 191 868 630 350 93 531 \$236	362 368 844 848 1 040 819 652 236 85 410 \$260	232 381 647 937 997 812 663 536 122 422 \$270	137 119 207 232 374 459 290 214 117 179 \$301	23 13 54 90 118 92 215 171 54 78 \$356	6 670 8 866 11 596 13 635 16 350 18 919 20 402 24 700 24 213 12 687	10 491 11 495 13 382 15 564 18 075 20 392 23 092 26 702 27 687 15 494	1 468 1 246 1 338 991 766 401 253 137 20 684 \$168
GROSS RENT Less thon \$100	2 632 4 346 7 154 7 441 6 752 5 466 4 196 4 051 1 701 3 823 \$252	1 520 1 249 1 297 1 089 657 481 194 102 40 769 \$167	513 1 394 2 075 1 733 1 219 765 431 353 758 \$208	118 514 888 986 808 497 389 317 72 361 \$239	95 264 610 653 639 479 391 301 91 315 \$260	163 412 1 013 1 185 1 269 994 705 807 254 531 \$272	99 251 634 780 857 908 825 679 221 410 \$300	62 169 506 723 848 965 711 875 468 422 \$318	45 86 120 224 328 299 363 410 274 179 \$345	17 7 11 68 127 78 187 207 128 78 \$379	4 576 7 659 10 577 12 278 15 188 17 392 19 907 20 827 25 323 12 687	7 810 10 224 12 360 14 451 17 235 18 456 21 622 23 511 26 551 15 494	1 059 1 018 1 236 1 124 852 618 328 285 100 684 \$200
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent 50 percent or more Not computed Medion	10 787 7 557 6 304 4 658 3 227 4 691 6 107 4 231 22.6	78 199 346 420 380 785 4 013 1 177 50+	316 495 1 210 1 375 1 118 2 243 1 879 758 34.1	453 682 986 845 551 902 170 361 26.0	511 802 674 571 511 409 45 315 23.3	1 681 1 860 1 444 915 605 297 531 19.6	1 944 1 756 1 047 403 53 51 	3 144 1 506 546 118 9 4 	1 838 249 51 11 - - 179 10.8	822 8 - - - 78	26 075 19 238 14 763 11 580 10 524 8 375 3 991 11 250	28 652 19 389 15 160 12 280 10 646 8 729 4 214 13 983	152 124 261 497 290 838 4 050 1 092 50+

Table A-5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Dato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B?

	[Dato ore estimo	res based on a	somple, see Intr	oduction. For m	eaning of symbo	ls, see Introducti	on. For definition	ons of terms, se	e oppendixes A	and B}	
The State	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	49 758	5 179	5 519	4 682	4 781	4 980	9 256	7 556	5 443	2 362	397
PERSONS IN UNIT) person	3 703 12 752 10 053 13 033 6 543 2 498	802 1 965 927 792 443 164	367 1 754 1 271 1 179 617 229	405 1 277 1 009 1 088 539	307 1 222 1 1 049 1 3 311 568	357 1 164 939 1 470 660	653 1 982 1 863 2 571 1 478	463 1 697 1 469 2 266 1 114	201 1 206 1 153 1 570 754	148 485 373 786 370	345 357 391 428 431
7 persons 8 or more persons Medion	802 374 3.34	58 28 2.41	64 38 3.00	239 77 48 3.15	236 77 11 3.32	270 78 42 3.52	469 169 71 3,55	384 104 59 3.57	399 107 53 3.60	108 68 24 3.72	421 430 442
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 55 years ond over Female householder, no husband present 15 to 24 years 45 to 64 years 55 years ond over Female householder, no husband present 15 to 24 years 35 to 34 years 35 to 44 years 45 to 64 years 35 to 44 years 45 to 65 years ond over 45 to 65 years ond over 46 years ond over	41 549 1 693 14 549 11 533 12 512 1 262 3 793 3 793 1 697 813 745 146 4 416 1 1 049 1 022 1 595 589 38.6	3 832 71 482 653 2 079 547 389 11 25 79 191 83 958 12 122 125 436 263 263	4 476 156 729 1 147 2 223 221 298 19 82 47 139 11 745 8 171 183 281 102	3 804 108 989 1 045 1 502 160 390 47 155 82 68 38 488 20 112 133 204 19	3 968 185 1 267 1 127 1 279 110 362 35 142 92 86 7 451 34 70 130 174 43 39.5	4 136 190 1 608 1 176 1 107 55 310 37 156 71 39 7 534 27 141 140 181 45	7 881 376 3 430 2 253 1 747 75 730 82 439 132 77 	6 528 430 2 945 1 899 1 213 41 717 102 376 118 91 12 106 51 22 34.5	4 902 137 2 356 1 414 946 49 354 27 229 82 16 6 - 187 15 59 50 20 34.7	2 022 40 743 819 416 4 243 32 93 80 38 - 97 7 24 21 45	407 443 465 428 318 219 421 454 470 427 281 176 302 362 368 327 270 215
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	12 499 20 004 7 951 6 943 2 361	353 720 1 134 2 066 906	312 1 193 1 496 1 997	348 1 499 1 568 1 056	631 2 234 1 153 532 231	830 2 746 872 370 162	2 443 5 282 907 455	3 240 3 539 450 244 83	2 932 2 067 250 137	1 410 724 121 86	541 429 293 235 226
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Medion	673 3 999 9 881 10 300 9 438 15 467 6.5	153 943 1 571 951 745 816 5.5	67 564 1 383 1 103 1 134 1 268 6.2	85 489 978 1 026 864 1 240 6.3	63 390 1 107 1 004 791 1 426 6.3	71 446 1 063 1 061 890 1 449 6.4	115 517 1 616 2 028 1 789 3 191 6.7	76 421 1 185 1 612 1 622 2 640 6.8	23 175 757 1 094 1 098 2 296	20 54 221 421 505 1 141 7.4	325 300 346 400 418 446
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	17 068 5 358 8 464 8 571 3 705 6 592	338 203 1 083 1 588 735 1 232	308 447 1 549 1 463 706 1 046	478 702 1 132 999 444 927	817 700 964 932 452 916	1 542 685 819 801 422 711	4 056 1 132 1 367 1 372 448 881	4 370 815 769 799 313 490	3 603 485 503 466 119 267	1 556 189 278 151 66 122	523 396 324 313 296 305
VALUE Less thon \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$149,999 \$150,000 or more	94 566 1 610 3 477 6 613 8 183 17 134 7 506 3 643 932 \$64 600	66 280 501 829 1 382 1 068 872 86 62 33 \$46 200	17 74 371 596 1 159 1 269 1 725 251 50 7	4 90 259 580 856 743 1 434 533 176 7 \$56 500	7 55 236 547 828 962 1 340 643 150 13 \$56 900	28 105 437 847 1 026 1 586 665 215 71 \$60 500	39 89 402 1 056 1 757 3 770 1 369 680 94 94	39 73 356 943 3 602 1 663 778 102 \$72 500	- 10 11 106 382 2 229 1 554 886 265 \$79 900	- - 2 23 33 576 742 646 340 \$93 200	178 202 241 277 295 352 447 512 563 679
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 30 to 34 percent Not computed Medion Medion	17 308 9 338 8 275 5 923 3 056 5 720 138 19.0	3 793 440 282 226 73 351 14	3 792 682 313 283 157 285 7	2 767 843 456 265 90 251 10 13.7	2 035 1 133 711 276 109 487 30 16.5	1 522 1 218 950 477 253 547 13 18.9	1 775 2 567 2 009 1 409 536 927 33 20.7	1 007 1 302 1 965 1 345 801 1 107 29 23.7	477 869 1 225 1 222 616 1 034	140 284 364 420 421 731 2 29.7	269 413 473 502 539 501 381
SELECTED CHARACTERISTICS Hearling equipment Steam or hot water system Centrol worm-air furnace or electric heat pump Other built-in electric units Floor, woll, or pipeless furnace Other means Air conditioning Centrol system 1 or more individual room units House hearting fuel Utility gas 8 ottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other ——	49 745 5 671 34 376 4 287 1 735 3 676 8 841 2 792 6 049 49 745 39 844 1 314 6 132 200 2 255	5 179 357 3 661 192 439 530 954 151 803 5 179 4 631 62 254 18 214	5 519 370 4 187 178 270 514 1 133 220 913 5 519 4 866 137 251 47 218	4 682 565 3 176 230 241 470 853 246 607 4 682 4 001 92 302 19 268	4 781 570 3 212 298 225 476 975 218 757 4 781 3 898 172 403 26 282	4 980 612 3 349 420 173 426 831 245 586 4 980 3 983 133 607 34 223	9 256 1 105 6 486 887 230 548 1 497 479 1 018 9 256 7 428 214 1 235 15 364	7 543 869 5 144 999 98 433 1 149 440 709 7 543 5 502 250 1 435 21 335	5 443 777 3 707 750 26 183 991 482 509 5 443 3 954 138 1 138 1 199	2 362 446 1 454 333 96 458 311 147 2 362 1 581 116 507 6	397 435 394 493 283 334 380 461 346 397 382 432 501 331 383

Table A -6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Oata are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Daid oid commoid	3 545CG OII G 54III	pie, see illinoosen	on. To meaning	01 371110013, 500 1	illiodoction. Foi	ocinimions of iciti	is, see oppolitize.	A did oj	
The State	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollors)
Specified owner-occupied housing units	24 073	971	4 689	7 170	5 427	2 912	1 996	603	305	97
PERSONS IN UNIT										,
] person	6 500	501	1 953	1 920	1 196	490	299	112	29	85 97
2 persons	11 504 2 967	348 69	2 157 339	3 633 807	2 715 698	1 365 571	904 390	260 53	122	97 110
3 persons4 persons	1 569	30	128	437	443	231	175	66	40 59	
5 persons	896	Ĭ	72	211	194	149	144	96		120
6 persons	380	2	36	97	83	71	54	14	22 23	117
7 persons	125	13	2	38	39	.8	14	2	9	106
8 or more persons	132 1.98	1.47	1.68	27 1.96	59 2.06	27 ⁻ 2.21	16 2.27	2.23	2.54	116
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER								0	2.0 1	•••
Married-couple families	15 256	342	2 356	4 490	3 707	2 178	1 510	433	240	103
15 to 24 years	176	23	22	75	18	24	14	-	_	89
25 to 34 years	949	28	144	246	227	124	115	30	35	106
35 to 44 years	1 204 6 846	124	116 775	2 7 5 1 853	302 1 772	278 1 067	144 888	51 231	29 136	117 109
65 years and over	6 081	158	1 299	2 041	i 388	685	349	121	40	94
Male householder, no wife present	2 361	274	672	601	389	217	131	42	35	85
15 to 24 years	89	3	13	13	42	18	,-	=	_	109
25 to 34 years	206 175	27 25	59 40	34 43	40 26	16	15 25	7	8	88 88
35 to 44 years	736	68	150	239	124	75	45	19	16	91
65 years and over	1 155	151	410	272	157	95	46	16	8	77
Female householder, no husband present	6 456	355	1 661	2 079	1 331	517	355	128	30	90
15 to 24 years	31 100	12	19	30	13	13	7	7	-	91 91
25 to 34 years	210	12	19	62	81	11	36	(_	107
45 to 64 years	1 853	86	444	621	408	145	123	11	15	91
65 years and over	4 262	250	1 175	1 359	817	348	189	109	15	88
Median age	64.2	67.8	67.9	65.4	62.7	60.0	59.0	62.5	57.7	•••
YEAR HOUSEHOLDER MOVED INTO UNIT	3 0 40	20	050	03.4			105			
1979 to Morch 1980	1 349 2 991	89 131	258 501	316 680	324 717	170 530	105 315	74 66	13 51	101
1970 to 1974	3 027	168	467	904	613	400	311	133	31	106 99
1960 to 1969	5 514	167	870	1 648	1 344	775	490	109	111	101
1959 or earlier	11 192	416	2 593	3 622	2 429	1 037	775	221	99	93
ROOMS										
1 to 3 rooms	1 137	281	367	278	109	53	25	22	2	70
4 rooms	5 460	366	1 734	1 866	872	314	217	67	24	83
5 rooms	6 693	224	1 529	1 999	1 528	753	470	139	51	83 95 100
6 rooms	4 516 2 726	68 18	687 246	1 498 771	1 148 865	583 452	370 277	112 74	50 23	100
7 rooms 8 or more rooms	3 541	14	126	758	905	757	637	189	155	124
Median	5.3	4.1	4.7	5.2	5.7	6.1	6.3	6.2	7.6	•••
YEAR STRUCTURE BUILT										
1975 to Morch 1980	1 688	85	203	358	317	406	196	86	37	116
1970 to 1974	1 357	99	131	334	349	208	134	82	20	108
1960 to 1969	2 683	40	246	617	745	477	379	90	89	108 115
1950 to 1959	5 276	96	766	1 717	1 337	680	463	175	42	101
1940 to 1949 1939 or earlier	3 639 9 430	150 50 1	918 2 425	1 196 2 948	808 1 871	286 855	189 635	53 117	39 78	91 90
	/ 430	301	2 423	2 740	, 6/1	655	033		,0	70
VALUE						_ ,				
Less than \$10,000	585	135	173	134	52	39	26	26	=	73
\$10,000 to \$19,999 \$20,000 to \$29,999	1 710 3 027	200 271	506 950	536 967	233 460	111 207	83 114	32	9 14	82 83
\$30,000 to \$39,999	3 364	125	1 060	1 290	512	194	143	44 - 30	10	85
\$40,000 to \$49,999	4 258	100	950	1 484	1 057	407	193	47	20	93 99
\$50 000 to \$59 999	3 802	73	560	1 335	1 041	439	252	60	42	99
\$60,000 to \$79,999	4 393	41	380	1 159	1 395	797	486	101	34	111
\$80,000 to \$99,999 \$100,000 to \$149,999	1 456 1 101	19	46 27	148 99	424 200	419 270	278 348	74 110	48 40	130 145
\$150,000 or more	377	_	37	18	53	270	73	79	88	185
Median	\$47 800	\$23 800	\$36 200	\$44 800	\$53 100	\$61 500	\$67 600	\$69 900	\$91 300	•••
SELECTED MONTHLY OWNER COSTS AS										
PERCENTAGE OF HOUSEHOLD INCOME IN 1979							_			
Less than 10 percent	14 047	607	2 812	4 302	3 162	1 719	1 052	288	105	96
10 to 14 percent	3 765	169	803	1 122	752	398	392 179	66	63	95 96
15 to 19 percent	2 342 1 328	121 30	461 225	694 423	585 320	260 143	94	33 53	40	99 99
25 to 29 percent	683	6	113	208	126	131	48	31	20	103 95
30 to 34 percent	398	18	93	110	_80	51	6	17	23	95
35 percent or more	1 335	1]	157	237	374	193 17	203	115	45	118
Not computed	175 10—	9 10—	25 10—	74 10—	28 10—	10 4	10-	11.0	13.8	93
SELECTED CHARACTERISTICS		,,			,,	,,,	,,		.0.0	
Heating equipment	24 073	971	4 689	7 170	5 427	2 912	1 996	603	305	97
Steam or hot water system	3 022	53	334	671	5 42 / 734	531	475	131	93	115
Central warm-air furnace or electric heat pump	13 750	250	2 311	4 460	3 561	1 636	1 071	308	153	99
Other built-in electric units	992	32	123	243	222	212	77	52	31	111
Floor, woll, or pipeless furnace	2 351	188	768	763	352	159	93	24	24	82 84
Other means	3 958 4 532	448 1 35	1 153 796	1 033 1 419	558 1 076	374 485	280 409	88 121	24 91	84
Central system	1 273	133	132	280	322	256	151	68	55	99 117
1 or more individual room units	3 259	126	664	1 139	754	229	258	53	36	93
House heating fuel	24 073	971	4 689	7 170	5 427	2 912	1 996	603	305	97
Utility gos	19 656	680	4 073	6 125	4 516	2 267	1 446	341 123	208	96 120
Bottled, tonk, or LP gas Electricity	1 480 1 314	37 34	119 155	306 314	345 323	219 253	275 125	123 77	56 33	120
Fuel oil, kerosene, etc	343	6	38	48	45	58	90	50	38	140
Other	1 280	214	304	377	198	115	60	12	<u> </u>	83
	L					<u> </u>				

Table A-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Dotte die estimat		ner-occupied he		mouning or sy	moois, see iiii	roociidii. Foi i		er-occupied ho			
The State	Tatal	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 ta 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	114 652	32 666	16 897	16 835	26 259	21 995	50 972	10 792	6 269	5 886	13 326	14 699
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years 15 to 24 years 15 to 24 years 35 to 44 years 45 to 64 years 15 to 24 years 15 to 24 years 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 15 to 24 years 35 to 44 years 45 to 64 years 36 years 37 to 44 years 48 to 64 years 49 to 64 years 49 to 64 years 49 to 64 years 40 to 64 years 40 to 64 years 41 to 64 years 42 to 64 years 43 to 64 years 44 to 64 years 45 to 64 years 46 years and over Medican age YEAR HOUSEHOLDER MOVED INTO UNIT	85 544 5 055 23 444 18 809 27 861 10 375 12 183 1 745 3 843 1 912 2 721 1 962 16 925 689 2 206 2 042 5 042 6 946 43.8	26 888 2 458 11 455 6 964 5 318 693 3 238 550 1 528 67 2 540 219 801 631 620 269 34.5	12 733 1 150 3 835 3 518 3 578 657 2 265 493 752 449 473 98 1 899 1 81 425 372 528 393 38.3	12 776 577 2 338 3 037 5 498 1 326 1 717 278 591 274 372 202 2 342 141 291 337 904 669 46.5	19 039 592 3 685 3 016 8 064 2 547 313 617 363 667 587 4 673 94 413 393 1 646 2 127 53.0	14 108 278 2 131 2 279 5 403 4 017 2 416 111 355 247 695 1 008 5 471 54 276 309 1 344 3 488 59.4	22 873 5 564 8 872 3 726 3 538 1 173 14 972 5 935 5 043 1 443 1 585 966 13 127 3 577 3 104 1 160 1 863 3 423 29.9	4 990 1 340 2 153 741 564 192 3 284 1 449 1 097 379 234 125 2 518 751 604 278 306 579 29.0	3 122 785 1 103 645 460 129 1 545 662 516 1157 121 89 1 602 377 419 135 194 477 29.9	2 633 709 967 420 422 115 1717 695 621 194 105 102 1 536 379 365 117 208 467 29.7	5 881 1 408 2 506 919 784 264 3 982 1 554 1 451 379 380 218 3 463 1 006 905 317 465 770 29.3	6 247 1 322 2 143 1 001 1 308 473 4 444 1 575 1 358 334 745 432 4 008 1 064 811 313 690 1 130 32.3
1979 to March 1980	25 939 37 011 17 485 16 029 18 188	14 978 17 688 - - -	3 751 5 848 7 298 - -	2 518 4 416 3 135 6 766	2 819 5 736 3 731 5 297 8 676	1 873 3 323 3 321 3 966 9 512	30 769 13 506 3 346 1 957 1 394	8 659 2 133 - - -	3 821 1 806 642 -	3 439 1 613 410 424	7 481 3 913 937 535 460	7 369 4 041 1 357 998 934
ROOMS 1 room	394 1 219 4 311 20 156 29 992 20 488 38 092 5.6	94 401 883 4 274 9 198 6 470 11 346 5.7	260 813 3 774 4 989 2 296 4 653 5.2	98 181 694 2 735 3 632 2 600 6 895 5.9	68 249 940 4 863 6 117 5 084 8 938 5.7	22 128 981 4 510 6 056 4 038 6 260 5.4	1 576 4 028 10 419 16 539 10 180 4 305 3 925 4.1	172 754 1 769 4 516 2 215 844 522 4.1	103 387 1 201 2 265 1 542 376 395 4.1	245 526 1 060 1 893 1 211 423 528 4.1	355 1 040 2 948 4 036 2 664 1 211 1 072 4.1	701 1 321 3 441 3 829 2 548 1 451 1 408 4.0
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less	113 811 71 481 38 691 2 957 682 841 364 330 73 74	32 520 16 949 14 382 948 241 146 29 88 24 5	16 743 8 657 7 163 731 192 154 28 79 19 28	16 753 11 052 5 221 377 103 82 15 41 7	26 110 18 831 6 755 438 86 149 60 75 8	21 685 15 992 5 170 463 60 310 232 47 15 16	49 429 28 681 18 222 1 838 688 1 543 724 671 78 70	10 600 5 904 4 082 491 123 192 76 99 10	6 202 3 283 2 519 240 160 67 51 7	5 672 3 249 2 101 254 68 214 140 53 6 15	13 053 7 608 4 824 441 180 273 134 117 21	13 902 8 637 4 696 412 157 797 323 395 32 47
PERSONS IN UNIT 1 person	17 681 37 067 20 555 21 740 11 116 6 493 2.63 343 201	2 927 8 353 6 659 8 352 4 124 2 251 3.26 109 890	2 203 4 380 3 272 3 848 1 879 1 315 3.07 55 643	2 394 5 510 3 103 3 144 1 643 1 041 2.67 51 228	4 603 10 394 4 588 3 884 1 822 968 2.32 70 567	5 554 8 430 2 933 2 512 1 648 918 2.15 55 873	17 675 14 650 8 080 6 052 2 920 1 595 2.03	3 135 3 344 1 976 1 395 559 383 2.18	1 824 1 762 1 162 922 377 222 2.24 15 687	2 101 1 704 880 685 332 184 1.99	4 640 3 886 2 084 1 478 848 390 2.02 30 635	5 975 3 954 1 978 1 572 804 416 1.85 31 826
UNITS IN STRUCTURE 1, detached or attached 2	84 744 2 349 1 379 993 944 46 24 197	21 406 180 251 229 243 12 10 345	7 725 147 97 69 106 17 8 736	12 462 230 124 86 81 - 3 852	23 562 854 314 228 173 10 1 118	19 589 938 593 381 341 7 146	19 467 5 438 7 086 4 829 7 153 1 164 5 835	1 658 467 2 087 1 423 2 761 448 1 948	1 322 337 553 657 1 294 156 1 950	2 073 591 611 459 619 232 1 301	6 917 2 084 1 876 962 873 115 499	7 497 1 959 1 959 1 328 1 606 213 137
SELECTED CHARACTERISTICS Heating equipment Steam or hot water system Central warm-air furnace or electric heat pump Other built-in electric units Hoor, woll, or pipeless furnace Other means Air conditioning Central system 1 or more individual room units House heating fuel Utility gas Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc. Other Income in 1979 below poverty level Percent below poverty level	114 626 11 217 76 642 7 644 5 726 13 397 26 011 9 334 16 677 114 626 84 209 11 767 11 492 1 022 6 136 6 888 6.0	32 664 2 853 22 116 4 973 393 2 329 6 832 3 329 3 503 32 664 20 268 80 1 831 1 076 3.3	16 897 1 209 13 017 840 348 1 483 5 795 2 635 3 160 16 897 12 375 2 439 1 429 59 59 595 911 5.4	16 819 1 887 12 437 658 474 1 363 4 252 1 537 2 715 16 819 13 165 1 910 1 002 170 572 1 044 6.2	26 251 2 275 18 146 592 1 998 3 240 5 507 1 213 4 294 26 251 22 014 1 728 869 280 1 360 1 695 6.5	21 995 2 993 10 926 581 2 513 4 982 3 625 3 625 16 387 2 621 776 433 1 778 2 162 9.8	50 964 7 974 24 932 4 929 4 612 8 517 8 357 2 697 5 660 50 964 37 361 4 178 7 194 1 633 7 776 15.3	10 792 2 178 5 515 2 587 178 334 2 731 1 027 1 704 10 792 6 418 432 3 805 9 128 1 255 11.6	6 269 1 069 3 944 712 202 342 1 901 1 152 6 269 4 551 545 1 034 109 1 003 16.0	5 886 665 3 730 508 301 682 1 120 368 752 5 886 4 300 579 700 116 191 975 16.6	13 326 1 351 6 684 531 1 850 2 910 1 262 933 13 326 10 807 1 073 858 152 436 2 123 15.9	14 691 2 711 5 059 591 2 081 4 249 1 343 224 1 119 14 691 11 285 1 549 797 291 769 2 420 16.5
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999 \$10,000 to \$12,499. \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	7 728 12 795 6 738 6 155 14 995 17 605 26 571 15 003 7 065 \$22 305 \$24 611	853 1 685 1 239 1 205 4 177 6 019 9 777 5 265 2 446 \$25 940 \$28 378	784 1 563 933 1 072 2 267 2 674 4 245 2 270 1 089 \$23 347 \$25 371	1 037 1 718 932 907 1 982 2 499 4 006 2 522 1 232 \$23 527 \$26 176	2 166 3 410 1 851 1 470 3 680 3 880 5 262 3 132 1 408 \$20 644 \$22 971	2 888 4 419 1 783 1 501 2 886 2 533 3 281 1 814 890 \$15 627 \$19 192	7 785 10 118 5 310 4 133 7 894 6 088 6 161 2 510 973 \$13 875 \$16 197	1 245 1 554 1 068 818 1 653 1 640 1 683 741 390 \$16 875 \$19 155	993 1 029 668 436 953 768 901 385 136 \$15 038 \$17 062	1 076 1 011 591 445 971 692 805 240 55 \$13 989 \$15 740	1 968 3 094 1 466 1 062 2 110 1 546 1 321 556 203 \$12 818 \$15 264	2 503 3 430 1 517 1 372 2 207 1 442 1 451 588 189 \$12 334 \$14 686

Table A -8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	C	Owner-occupied I	nousing units	·-			Re	inter-occupied	housing units			
The State	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	114 632 707	84 744 386	5 711	24 197	50 972	19 467	5 438	7 086 27	4 829 89	7 153	1 164	5 835
Condominium housing units HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER			321	1/ 59/	366	59	1 000				-	
Married-couple families	85 544 5 055	65 789 2 021	3 219 104	16 53 6 2 930	22 873 5 564	11 497 1 912	1 983 648	2 589 868	1 577 557	1 974 616	112 25	3 141 938
25 to 34 years	23 444 18 809	17 115 14 881	558 544	5 771 3 384	8 872 3 726	4 421 2 368	822 196	1 076 259	542 154	713 217	4	1 294 532
45 to 64 years65 years and over	27 861 10 375	23 045 8 727	1 274 739	3 542 909	3 538 1 173	2 106 690	266 51	300 86	220 104	290 138	23 60	333
Mole householder, no wife present	12 183 1 745	6 899 535	990 103	4 294 1 107	14 972 5 935	4 196 1 407	1 713 708	2 395 1 052	1 773 768	2 817 1 128	353 81	1 7 25 791
25 to 34 years	3 843 1 912	2 055 1 058	292 156	1 496 698	5 043 1 443	1 610 419	684 82	813 194	519 142	852 335	61 55	504 216
45 to 64 years65 years and over	2 721 1 962) 735) 516	245 194	741 252	1 585 966	448 312	123 116	265 71	235 109	278 224	58 98	178 36
Female householder, no husband present 15 to 24 years	16 925 689	12 056 209	1 502 25	3 367 455	13 127 3 577	3 774 728	1 7 42 613	2 102 662	1 479 493	2 362 670	699 64	969 347
25 to 34 years	2 206 2 042) 257) 339	135 106	814 597	3 104 1 160	969 419	417 128	533 202	426 122	434 170	23	302 118
45 to 64 years65 years and over	5 042 6 946	3 839 5 412	435 801	768 733	1 863 3 423	728 930	197 387	282 423	146 292	285 803	95 516	130 72
YEAR HOUSEHOLDER MOVED INTO UNIT	43.8	46.3	55.2	34.3	29.9	32.7	28.0	28.0	28.1	29.4	68.6	28.1
1979 to March 1980 1975 to 1978	25 939 37 011	15 577 25 814	1 109 1 286	9 253 9 911	30 769 13 506	10 024 5 790	3 392 1 338	4 865 1 582	3 112 1 181	4 776 1 825	458 443	4 142 1 347
1970 to 1974	17 485 16 029	12 711 14 210	848 817	3 926 1 002	3 346 1 957	1 592 1 104	331 229	370 169	287 131	370 141	173 68	223 115
1959 or earlierROOMS	18 188	16 432	1 651	105	1 394	957	148	100	118	41	22	8
1 room	394 1 219	80 314	39 71	275 834	1 576 4 028	184 672	57 393	114 591	212 634	783 1 130	158 284	68 324
3 rooms	4 311 20 156	1 762 10 875	504 1 349	2 045 7 932	10 419 16 539	2 264 4 970	1 453 2 034	1 840 3 146	1 415 1 713	2 158 2 308	541 91	748 2 277
5 rooms	29 992 20 488	19 148 17 074	1 421 960	9 423 2 454	10 180 4 305	5 216 2 894	967 283	913 302	583 198	532 179	52 35	1 917 414
7 or more rooms Median	38 092 5.6	35 491 6.1	1 367 5.1	1 234	3 925 4.1	3 267 4.8	251 3.9	180 3.8	74 3.6	63 3.3	3 2.8	87 4.3
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	113 811	84 350	5 548	23 913	49 429	19 231	5 233	6 801	4 642	6 759	991	5 772
0.50 or less 0.51 to 1.00	71 481 38 691	56 546 25 860	4 089 1 327	10 846 11 504	28 681 18 222	10 715 7 456	3 301 1 748	4 149 2 281	2 934 1 543	4 049 2 437	757 234	2 776 2 523
1.01 to 1.50	2 957 682	1 638 306	103 29	1 216	1 838 688	755 305	132 52	281 90	110 55	193 80	-	367 106
1.51 or more Lacking on leve	841 364	394 217	1 63 96	284 51	1 543 724	236 121	205 76	285 184	1 87 82	394 129	173 119	63
0.50 or less	330 73	106	64	160	671 78	92	96	76	90	239	36	42
1.01 to 1.50 1.51 or more	73	53 18	3	20 53	70 70	11 12	32 1	25	11	20	18	8
BEDROOMS None	451	94	56	301	1 957	238	77	192	268	927	187	68
2	5 492 34 091	2 923 21 505	662 2 404	1 907 10 182	14 698 21 569	3 393 7 618	2 050 2 476	2 505 3 709	2 087 1 971	3 245 2 666	804 135	614 2 994
4	49 500 19 061	36 449 18 005	1 790 562 237	11 261 494 52	9 920 2 086	5 857 1 746	647 123	626 42 12	433 59	266 26	35 3	2 056 87
HOUSEHOLD INCOME IN 1979	6 057	5 768			742	615	65	'-	11	25	-	16
Less than \$5,000\$5,000 to \$9,999	7 728 12 795	5 474 9 036	1 028	1 648 2 731	7 785 10 118	2 160 3 574	894 1 220	994 1 496	911 1 097	1 588 1 447	613 314	625 970
\$10,000 to \$12,499 \$12,500 to \$14,999	6 738 6 155	4 636 4 086	469 341	1 633 1 728	5 310 4 133	2 081 1 445	542 582	690 722	595 312	726 482	53 36	623 554
\$15,000 to \$19,999 \$20,000 to \$24,999	14 992 17 605	10 371 12 277	692 763	3 929 4 565	7 894 6 088	3 359 2 578	916 512	1 115 772	557 627	997 727	41 23	909 849
\$25,000 to \$34,999 \$35,000 to \$49,999	26 571 15 003	20 423 12 482	906 514	5 242 2 007	6 161 2 510	2 733 1 227	461 216	832 290	476 141	704 309	49 17	906 310
\$50,000 or more Median	7 065 \$22 305	5 959 \$ 23 421	392 \$17 473	\$20 424	973 \$13 875	310 \$15 649	95 \$12 771	175 \$13 757	\$11 708	173 \$11 865 \$15 039	\$4 833 \$8 490	\$15 636
SELECTED CHARACTERISTICS	\$24 611	\$25 791	\$21 645	\$21 179	\$16 197	\$17 431	\$14 956	\$16 028	\$14 967			\$17 418
Steam or hot water system	114 626 11 217	84 729 9 818	5 711 1 152	24 186 247	50 964 7 974	19 467 1 265	5 430 655	7 086 1 358	4 829 1 188	7 153 2 939	1 164 488	5 835 81
Central warm-air furnace or electric heat pump Other built-in electric units	76 642 7 644	53 252 6 798	2 747 546	20 643 300	24 932 4 929	9 637 1 379	2 758 283	3 060 1 143	1 848 808	2 215 1 059	482 162	4 932 95
Floor, wall, or pipeless furnace Other means	5 726 13 397	4 674 10 187	320 946	732 2 264	4 612 8 517	2 369 4 817	789 945	610 915	361 624	248 692	8 24	227 500
Air conditioning	26 011 9 334	15 130 4 677	1 135 366	9 746 4 291	8 357 2 697	2 018 500	323 75	674 130	674 239	2 204 674	412 231	2 052 848
Vehicles available	112 085 22 635	82 844 14 962	5 424 1 572	23 817 6 101	46 597 21 750	18 351 6 758	4 991 2 769	6 444 3 540	4 364 2 430	6 226 3 574	635 404	5 586 2 275
2 or more	89 450 114 626	67 882 84 729	3 852 5 711	17 716 24 186	24 847 50 964	11 593 19 467	2 222 5 430	2 904 7 086	1 934 4 829	2 652 7 153	231 1 164	3 311 5 835
Utility gas Bottled, tank, or LP gas	84 209 11 767	63 344 5 733	3 877 716	16 988 5 318	37 361 4 178	13 583 2 465	4 638 178	4 991 236	3 427 159	5 515 127	862 19	4 345 994
Fuel oil, kerosene, etc.	11 492 1 022	9 507 857	679 84	1 306	7 194 598	1 949 364	450 45	1 589 91	1 128 32	1 433 12	269 6	376 48
Other	6 136 114 375	5 288 84 617	355 5 707	493 24 051	1 633 50 702	1 106 19 319	119 5 434	179 7 064	83 4 814	7 117 5 274	1 147	5 787
Utility gas Bottled, tank, or LP gas	78 392 10 999	59 458 5 638	3 612 761	15 322 4 600	35 895 3 936	13 005 2 190	4 450 197	4 935 276	3 355 187	5 274 135	843 8	4 033 943
Electricity Fuel oil, kerosene, etc	24 665 65	19 246 53	1 315	4 104 8	10 715 67	4 062 21	766 12	1 825 26	1 258 2	1 705	296 -	803
Other Family householder	254 94 252	71 861	3 702	17 18 689	27 717	13 338 13 673	2 574	3 307	2 005	2 506	138	3 849
With own children under 18 years With own children under 6 years	52 052 24 762	38 917 17 160	1 424 546	11 711 7 056	16 911 10 829	8 571 5 235	1 465 950	1 849 1 314	1 087 734	1 221 805	29 26	2 689 1 765
Female householder, no husband present With own children under 18 years	6 014 3 641	4 278 2 404	331 107	1 405 1 130	3 443 2 793	1 337 1 039	391 294	504 433	331 272	369 283	26 26	485 446
With own children under 6 years Nonfamily householder	876 20 400	435 12 883	19 2 009	\$ 508	1 349 23 255	503 6 129	117 2 864	3 779	122 2 824	125 4 647	1 026	236 1 986
Percent below poverty level	6 888 6.0	4 759 5.6	452 7.9	1 677 6.9	7 776 15.3	2 617 13.4	869 16.0	952 13.4	884 18.3	1 389 19.4	389 33.4	676 11.6

Table A -9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

)	(Data are estima	tes based on a s	ample, see intr	oduction. For me	aning of symbols,	see Introduction	n. For definition	s of terms, see	appendixes A a	nd B]	
The State	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Tatal persons
Owner-eccepted housing units	114 652 4 974	17 681	37 067 2 274	20 555 895	21 740 804	11 116 556	4 247 268	1 494 117	752	2.63 2.74	343 201 16 407
ROOMS	5 924 20 156 29 992 20 488 15 371 22 721 5.6	2 477 5 756 4 885 2 344 1 169 1 050 4.6	2 163 8 343 10 349 6 753 4 355 5 104 5.3	728 3 068 5 544 3 942 3 114 4 159 5.7	313 2 058 5 176 4 379 3 756 6 058 6.3	150 587 2 596 1 938 1 908 3 937 6.7	48 246 1 000 766 677 1 510 6.6	31 77 281 270 251 i 584 6.9	14 21 161 96 141 319 7.1	1.72 2.02 2.48 2.79 3.19 3.67	11 708 45 636 86 184 63 238 51 403 85 032
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	113 811 110 172 2 957 682 841 694 73 74	17 395 17 395 286 286	36 822 36 758 64 245 218 - 27	20 442 20 306 112 24 113 70 37 6	21 639 21 349 224 66 101 78 8 15	11 036 10 348 563 125 80 31 24 25	4 232 2 942 1 242 48 15	1 493 835 551 107 1 -	752 239 265 248 — —	2.63 2.55 5.97 6.63 2.05 1.78 3.49 3.77	341 073 318 971 17 919 4 183 2 128 1 572 263 293
UNITS IN STRUCTURE 1, detached or attached 2 or more Mobile home or trailer, etc	84 744 5 711 24 197	11 515 1 730 4 436	28 105 2 039 6 923	14 947 785 4 823	16 463 652 4 625	8 729 288 2 099	3 314 100 833	1 092 79 323	579 38 135	2.68 2.05 2.65	256 381 14 064 72 756
VALUE Specified ewner-occupied housing units Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$99,999 \$100,000 or more Median	73 831 679 2 276 4 637 6 841 10 871 11 985 21 527 8 962 4 744 1 309 \$59 600	10 203 239 801 1 336 1 617 1 748 1 591 1 890 566 309 106 \$46 100	24 256 802 1 806 2 627 4 040 4 128 6 380 2 476 1 400 387 \$55 300	13 020 99 224 697 994 1 850 2 167 4 130 1 647 990 222 \$62 100	14 602 36 141 445 916 1 844 2 263 5 134 2 357 1 140 326 \$66 000	7 439 53 160 204 375 919 1 217 2 457 1 241 629 184 \$65 700	2 878 14 92 96 196 299 411 1 092 440 193 45 \$66 200	927 28 10 21 66 129 128 296 155 72 22 \$65 000	506 446 32 50 42 80 148 80 11 17 \$60 300	2.69 1.98 1.92 2.04 2.19 2.41 2.63 3.10 3.37 3.17 3.23	222 301 1 504 5 346 10 701 17 548 30 128 36 141 70 226 30 618 15 641 4 448
SELECTED CHARACTERISTICS All income levels in 1979 Median income Median selected monthly owner costs as percentage of	114 652 \$22 305	17 681 \$9 452	37 067 \$20 965	20 555 \$25 095	21 740 \$26 204	11 116 \$27 080	4 247 \$27 297	1 494 \$26 805	752 \$26 677	2.63	343 201
household income	15.7 19.0 10— 6 888 \$3 189	19.2 26.7 15.5 2 606 \$2 556	12.6 17.6 10— 1 793 \$3 209	15.1 18.4 10— 841 \$3 060	18.1 19.5 10— 625 \$4 217	17.3 18.7 10— 556 \$5 531	16.9 18.4 10— 222 \$6 778	16.8 19.1 10— 1 53 \$7 969	13.2 15.5 10— 92 \$7 778	 1.97	
With a mortgage	48.8 50+ 34.9	45.0 50+ 38.1	45.4 50+ 30.2	50+ 50+ 26.7	50+ 50+ 31.3	50+ 50+ 28.0	50+ 50+ 32.5	25.0 50+ 10-	17.9 45.0 10—	•••	
Renter-eccupied housing units	50 972 6 904	17 675	14 650 4 225	8 080 1 495	6 052 678	2 920 283	922 135	398 53	275 35	2.03 2.32	117 319 17 987
ROOMS 1 room	1 576 4 028 10 419 16 539 10 180 4 305 3 925 4.1	1 326 2 773 6 181 4 698 1 827 462 408 3.3	195 862 2 863 5 955 2 982 1 002 791 4.1	34 262 861 3 175 2 073 964 711 4.4	12 96 361 3 876 1 923 926 858 4.9	9 22 124 589 889 547 740 5.3	6 15 118 331 250 202 5.5	7 14 92 82 63 140 5.6	- 36 73 91 75 5.8	1.09 1.23 1.34 2.10 2.64 3.21 3.56	1 927 5 712 16 417 37 342 28 303 14 151 13 467
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Locking complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	49 429 46 903 1 838 688 3 543 1 395 78 70	16 720 16 720 - 955 955 - -	14 376 14 217 161 272 238 34	7 906 7 633 - 245 28 174 151 17 6	5 957 5 540 330 87 95 43 31 21	2 893 2 176 564 153 27 - 25 2	917 452 444 21 5 -	383 132 145 106 15 8 -	275 33 110 132 —	2.06 1.97 5.11 4.94 1.31 1.23 4.21 2.67	114 685 102 063 9 126 3 496 2 634 2 060 338 236
UNITS IN STRUCTURE 1, detuched or affoched 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or trailer, etc.	19 467 5 438 7 086 4 829 7 153 1 164 5 835	4 562 2 194 2 837 2 096 3 694 921 1 371	5 405 1 610 2 218 1 504 2 057 179 1 677	3 460 838 1 046 713 783 51 1 189	3 131 470 636 379 393 13 1 030	1 836 226 267 102 156	597 38 56 22 41 -	260 37 20 13 23 - 45	216 25 6 - 6 - 22	2.46 1.83 1.82 1.71 1.47 1.13 2.42	52 891 11 552 14 230 9 167 12 531 1 484 15 464
GROSS RENT Specified renter-accepted hearing units Less than \$100 \$100 to \$149 \$150 to \$149 \$200 to \$249 \$250 to \$229 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cosh rent Median	47 562 2 632 4 346 7 154 7 441 6 752 5 466 4 196 4 051 1 701 3 823 \$252	17 125 1 989 2 493 3 521 2 988 2 170 1 251 748 512 220 1 233 \$199	13 692 344 1 097 1 966 2 210 2 311 1 956 1 262 1 099 404 1 043 \$266	7 400 122 374 830 1 178 1 172 1 031 934 996 216 547 \$289	5 416 103 258 519 588 683 812 719 816 392 526 \$318	2 532 29 77 229 341 275 243 340 431 265 302 \$334	799 111 27 72 76 90 123 90 135 61 114 \$327	355 14 20 6 38 36 19 57 55 73 37 \$373	243 20 11 22 15 31 46 7 70 21 \$363	1.99 1.16 1.37 1.53 1.83 2.02 2.26 2.59 2.92 3.53 2.15	107 469 4 259 7 292 13 477 15 639 14 820 13 483 10 894 11 674 6 031 9 900
SELECTED CHARACTERISTICS All income levels in 1979 Median income Median gross rent as percentage of household income Income in 1979 below poverty level Median income Median gross rent as percentage of household income	50 972 \$13 875 22.6 7 776 \$3 480 50+	17 675 \$8 440 26.4 3 571 \$2 641 50+	14 650 \$15 442 20.9 1 748 \$3 735 50+	\$ 080 \$17 451 20.4 995 \$4 372 50+	6 052 \$18 059 20.9 690 \$5 627 50+	2 920 \$19 504 21.6 495 \$6 167 50+	922 \$20 735 18.2 151 \$6 941 41.7	398 \$21 513 20.2 58 \$6 071 50+	275 \$28 098 17.0 68 \$11 250 29.1	2.03 1.68 	117 319

Table A-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Dato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Median	43.8	61.1 56.0 56.0 35.9 37.4 39.2	43.8 37.2 51.2 36.9		\$8.4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	29.9	32.9 27.5 27.9 30.6 33.8 37.5	29.8 31.9 32.7 31.7	28.7.7.2.3.3.5. 38.5.2.7.3.3.1.1.3.8.5.2.3.3.1.3.3.5.3.3.3.3.3.3.3.3.3.3.3.3.3.3
	65 years and over	946 9	5 871 814 168 47 22 22 1.09 8 368	6 883 14 63		28 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 423	3 239 146 24 24 24 6 8 8 6 1.03	3 240 6 183	3 303 197 267 267 401 435 316 580 695 432.1
nd present	45 to 64 years	5 042	2 940 1 232 513 196 88 73 1 36 8 639	5 68 33 2		3 448 1 595 240 240 240 198 198 193 1 853 190 190 190 190 190 190 190 190 190 190	1 863	1 315 270 150 61 61 32 32 1,21 2 959	1 835 52 28 -	1 804 265 190 193 197 198 286 276 288 288 288 288
Female householder, no husband present	35 to 44 years	2 042	301 447 629 391 131 143 2.93 6 275	2 034 54 8 8		1 232 1 238 1 388 1 363 2 4 7 288 2 288 2 288 2 363 3 37 3 37 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 160	405 216 217 217 157 113 52 2.31 2 961	1 122 69 38 11	- 100
Female househo	25 to 34 years	2 206	719 491 556 285 110 12 2.28 5 479	2 174 45 32 6		1 146 1 064 1 15 1 15 1 15 2 12 2 25 3 3 3 5 3 5 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6	3 104	1 510 807 451 205 94 37 1.55 5 808	3 016 43 88 8	3 651 4 409 3 409 3 355 3 777 2 772 2 773 2 773 2 773
	15 to 24 years	689	334 235 75 75 18 154 1 243	681 7 8 8		10.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	3 577	1 875 1 202 355 355 27 20 1.45 5 802	3 430 89 147 6	3 528 3346 3346 3384 272 1 248 1 126 36.8
	65 years and over	1 962	1 628 247 41 31 10 5 1.10	1 853		26.3 26.3 1.155 1.25.3 1.155 1.25 1.25 1.25 1.25 1.25 1.25 1.2	9%	861 88 13 6 1.06	875 - 91	889 159 128 117 117 81 75 74 74 91 164
present	45 to 64 years	2 721	1 568 649 249 145 57 53 1.37 5 085	2 663 44 58 1		7.85 7.85 7.85 7.86 9.86 9.86 7.78 8.77 8.87 8.87 8.87 8.87 8.88 9.89 8.89 8	1 585	1 347 128 70 20 11 11 2 029	1 427 36 158	1 500 505 237 237 119 419 419 181
Male householder, no wife present	35 to 44 years	1 912	1 172 346 192 120 24 1.32 3 364	1 877 36 35 35		813 813 813 813 105 105 105 105 105 105 105 105 105 105	1 443	968 265 57 75 61 17 2 273	1 369 16 74	1 379 526 208 208 253 94 56 56 115 115
Male house	25 to 34 years	3 843	2 182 1 056 309 214 63 1.38 6 638	3 814 32 29 5		234 234 342 342 380 380 380 23.6 23.6 23.6 166 10 10 10	5 043	3 187 1 218 434 130 54 20 1.29 7 883	4 886 89 157 14	4 835 1 449 734 734 734 735 232 257 19.2
	15 to 24 years	1 745	966 576 124 72 7 7 1.40	1 723 13 22 -		24.3 26.2 27.0 27.0 27.3 27.3 27.3 27.3 27.3 27.3 27.3 27.3	5 935	2 968 2 061 2 063 231 22 22 1.50 9 770	5 731 146 204 1	5 826 1 205 1 046 712 712 712 342 242 256 211 23.9
	65 years ond over	10 375	9 057 980 172 98 98 2 207 22 728	10 317 38 58 1		282 202 202 203 203 127 127 127 127 127 127 127 127 127 127	1 173	1 066 89 12 12 2 2.05	1 135	1 002 235 235 97 104 82 88 114 78 204 23.2
es es	45 to 64 years	27 861	14 093 6 658 3 910 1 939 1 261 2.49 83 534	27 713 584 148 35		19 358 12 512 12 512 2 045 1 178 1 178 721 721 8 8 182 182 182 182 182 182 182 182 182 182	3 538	1 841 637 524 267 269 2.46	3 474 276 64 18	2 981 1 069 500 311 1133 93 1143 112 620 620
Married-couple families	35 to 44 years	18 809	1 791 2 882 6 616 4 409 3 111 4.22 82 345	18 709 1 335 100 36		12 533 1 533 4 578 2 2 228 2 228 1 286 685 30 17.4 1 029 1 029 2 25 2 25 2 25 2 30 1 029 1	3 726	539 720 1 038 790 639 4.08	3 695 550 31 24	3 124 1 044 1 044 608 378 200 169 195 115 17.7
Morrie	25 to 34 years	23 444	4 085 5 333 8 570 3 860 1 596 3.77 88 973	23 324 194 120 42		15 498 2 815 3 8019 3 4219 1 171 1 1	8 872	2 274 2 393 2 564 1 240 401 3.40	8 740 789 132 51	7 912 2 119 2 119 1 527 1 218 746 521 548 548 548 518 7 15
	15 to 24 years	5 055	1 948 1 846 953 249 59 281 15 146	5 037 168 18		1 693 1 693 256 256 313 313 383 333 333 269 23.6 14 14 18 18 19 10	5 564	2 531 1 828 923 199 83 2.64 15 175	5 454 365 110 19	5 318 1 144 965 807 807 550 550 459 391 22.2
	Total	114 652	17 681 37 067 20 555 21 740 11 116 6 493 343 201	113 811 3 639 841 147		73 831 17 308 17 308 9 338 9 338 9 273 5 923 1 100 1 100 1 2 2 3 2 3 2 2 3 2	SO 972	17 675 14 650 8 080 6 052 2 920 1 595 117 319	49 429 2 526 1 543 148	47 562 10 787 10 787 7 557 6 5304 6 5304 6 6107 6 6 107 7 6 231
	The State	Owner-occupied housing units	PERSONS IN UNIT 1 person 2 persons 3 persons 5 persons 6 or more persons Totol persons	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	With a mortgage Less than 15 percent 15 to 19 percent 20 to 24 percent 20 to 29 percent 20 to 29 percent 30 to 34 percent Not computed Not mortgaged Less than 10 percent 10 to 14 percent 25 to 29 percent 35 percent or more Not computed Less than 10 percent 20 to 24 percent 20 to 24 percent 21 to 19 percent 22 to 29 percent 23 to 29 percent 25 to 29 percent 35 percent 36 percent Addion Not computed Not computed Not computed Not computed	Renter-occupied housing units	PERSONS IN UNIT person persons persons	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room	GROSS KENT AS PEKCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified renter-occupied housing units Less than 15 percent 15 to 19 percent 25 to 24 percent 35 to 49 percent 35 to 49 percent Median

Table A=11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

TI 0		Male householder					_			Female hou			
The State	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	17 681	7 516	966	2 182	1 172	1 568	1 628	10 165	334	719	301	2 940	5 871
PLUMBING FACILITIES Complete plumbing for exclusive use	17 395	7 320	052	2.1/0	1 150								3 67.1
Locking complete plumbing for exclusive use	286	196	953 13	2 160 22	1 152 20	1 517 51	1 538 90	10 075 90	326 8	707 12	301	2 925 15	5 816 55
UNITS IN STRUCTURE 1, detached or attached	11 515	4 184	279	1 147	568	941	1 249	7 331	74	240	150	0.140	. 501
2 or moreMobile home or trailer, etc	1 730 4 436	694 2 638	74 613	164 871	114 490	179 448	163 216	1 036 1 798	74 15 245	368 68	159 17	2 149 290	4 581 646
HOUSEHOLD INCOME IN 1979				0,,	470	440	210	1 /70	243	283	125	501	644
Less than \$5,000	4 466 4 791	895 1 <u>32</u> 0	98 73	68 224	40 120	185 199	504 704	3 571 3 471	125 117	34 175	53 107	728 841	2 631 2 231
\$10,000 to \$12,499 \$12,500 to \$14,999	1 585 1 157	716 473	151 85	195 131	37 58	168 133	165 66	869 684	40 34	118 113	40 26	331 296	340 215
\$15,000 to \$19,999 \$20,000 to \$24,999	2 080 1 727	1 289 1 307	222 203	488 555	197 296	305 209	77 44	791 420	18	137 95	54 7	341 236	241 82
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	1 144 455	950 357	115 19	348 107	265 100	187 98	35 33	194 98	-	12 28	8 -	103 45	71
Medion	\$9 452	209 \$16 284	\$16 681	\$19 838	\$21 573	84 \$16 661	\$6 872	67 \$6 747	\$6 346 \$6 957	7 \$13 219	\$9 583	19 \$9 451	25 35 \$5 492
MORTGAGE STATUS AND SELECTED MONTHLY	\$12 861	\$18 067	\$16 214	\$21 013	\$24 690	\$19 943	\$8 646	\$9 011	\$6 957	\$14 490	\$12 415	\$11 177	\$7 197
OWNER COSTS Specified owner-occupied housing units	10 203	3 693	239	1 057	500	700							
With a mortgage	3 703 802	2 014 231	203 11	9 50	538 446 54	782 312	1 077	6 510 1 689	69 58	326 294	127 113	1 890 758	4 098 466
\$200 to \$249 \$250 to \$299	367 405	129 245	15	44 107	12 51	85 52 49	71 6	571 238	12	38 26	11 14	298 112	212 86
\$300 to \$349 \$350 to \$399	307 357	203 143	15 19	100 75	45 45	36 4	19 7	160 104	6	23 8	2 8	114 47	19 35 39
\$400 to \$499 \$500 to \$599	653 463	407 374	48 45	252 193	74 113	33	-	214 246 89	7 22 9	61 70	45 8	62 97	49
\$600 to \$749 \$750 or more	201	160 122	5 26	115 54	28 24	23 12 18	-	41 26	-	44 12 12	16 9	,8	14 12
Medion	\$345 6 500	\$413 1 679	\$445 36	\$461 107	\$417 92	\$269 470	\$154 974	\$261 4 321	\$407 11	\$393 32	\$374 14	14 \$236 1 132	\$212 3 632
Less than \$50 \$50 to \$74	501 1 953	208 530	3 6	10 31	22 28	44 117	129 348	293 1 423	7	12	7	55 353	219
\$75 to \$99 \$100 to \$124	1 920 1 196	421 275	11 16	21 29	18 6	149 81	222 143	1 499 921	=	5	3	343 236	1 153
\$125 to \$149 \$150 to \$199	490 299	138 77	=	2	13 2	43 27	80 43	352 222	Ξ	-	-	68 70	284 148
\$200 to \$249 \$250 or more	112	16 14	-	7 2	3	9	9	96 15	_	7	-	4	85 12
Median	\$85	\$81	\$ 95	\$90	\$71	\$87	\$76	\$87	\$ 50—	\$63	\$75	\$87	\$87
SELECTED CHARACTERISTICS Median selected monthly owner costs as percentage of household income in 1979	19.2												
With a mortgage	26.7 15.5	18.4 24.4 10.3	28.0 30.2 10—	24.8 26.3	18.1 19.8	13.2 19.0	14.4 27.5	19.7 31.3	50 + 50 +	29.7 32.6	41.9 45.8	17.6 24.7	19.5 45.7
Income in 1979 below poverty level Percent below poverty level	2 606 14.7	547 7.3	70 7.2	10— 58 2.7	10— 40 3.4	10 155 9.9	13.8 224 13.8	17.2 2 059 20.3	10— 98 29.3	10.3 19 2.6	12.0 26 8.6	12.7 538 18.3	18.5 1 378 23.5
Renter-occupied housing units	17 675	9 331	2 968	3 187	968	1 347	861	8 344	1 875	1 510	405	1 315	3 239
PLUMBING FACILITIES Complete plumbing for exclusive use	16 720	8 749	2 807	3 077	904	1 189	772	7 971	1 704	1 422	200	1 200	2 057
Lacking complete plumbing for exclusive use	955	582	161	110	64	158	89	373	1 794 81	1 433 77	388 17	1 299 16	3 057 182
UNITS IN STRUCTURE 1, detoched or attached	4 562	2 422	681	876	269	349	247	2 140	335	392	102	467	844
3 ond 4	2 194 2 837	1 089 1 501	372 547	459 555	43 108	108 231	107 60	1 105 1 336	332 376	219 249	69 86	121 243	364 382
5 to 9 10 to 49	2 096 3 694	1 116 1 933	362 633 27	360 574	83 260	209 253	102 213	980 1 761	290 404	263 266	40 81	114 217	273 793
50 or more Mobile home or trailer, etc	921 1 371	271 999	27 346	33 330	55 150	58 139	98 34	650 372	15 123	23 98	1 26	95 58	516 67
HOUSEHOLD INCOME IN 1979 Less than \$5,000	5 317	1 641	586	271	103	310	371	3 676	795	201	75	446	2 159
\$5,000 to \$9,999 \$10,000 to \$12,499	4 891 1 822	2 276 1 073	859 403	630 489	137 75	323 88	327 18	2 615 749	681 211	461 283	197 51	480 94	796 110
\$12,500 to \$14,999 \$15,000 to \$19,999	1 256 1 983	742 1 480	262 393	314 657	57 169	71 201	38 60	514 503	111 34	210 261	31 42	97 113	65 53
\$20,000 to \$24,999 \$25,000 to \$34,999	1 234 825	1 043 776	304 142	410 338	188 164	135 122	10	191 49	34	71 10	-	47 24	39
\$35,000 to \$49,999 \$50,000 or more	212 135	183 117	12	62 16	45 30	49 48	15	29 18	ź	13	9	14	6
Medion	\$8 440 \$10 684	\$11 744 \$13 656	\$10 242 \$11 357	\$14 120 \$15 133	\$18 074 \$19 044	\$11 151 \$14 683	\$5 702 \$8 451	\$5 848 \$7 360	\$5 812 \$6 523	\$10 822 \$11 339	\$8 502 \$9 264	\$7 250 \$8 501	\$4 213 \$5 289
GROSS RENT										·			
Specified renter-occupied housing units Less than \$100	17 125 1 989	8 989 669	2 901 101	3 092 129	928 78	1 271 157	797 204	8 136 1 320	1 852 136	1 470 53	398 19	1 287 171	3 129 941
\$100 to \$149 \$150 to \$199	2 493 3 521	1 064 1 854	319 604	195 697	95 148	265 289	190 116	1 429 1 667	235 516	167 315	31 92	229 311	767 433
\$200 to \$249 \$250 to \$299	2 988 2 170	1 697 1 275	637 538	682 493	173 136	130 95	75 13	1 291 895	366 258	362 284	81 63	202 86 90	280 204 95
\$300 to \$349 \$350 to \$399	1 251 748	687 480	278 93	245 261	71 60	65 54 23	28 12	564 268	207 61	127 65 18	45 29 20	87 24	26 7
\$400 to \$499 \$500 or more	512 220	421 193	184 40	144 88	63 37	28	7	91 27 584	22 1	10 69	18	24 - 87	16 360
No cash rent Median	1 233 \$199	649 \$216	107 \$22 7	158 \$231	67 \$223	165 \$ 166	152 \$135	\$180	50 \$202	\$217	\$217	\$182	\$128
SELECTED CHARACTERISTICS Median gross rent as percentage of household income in											** -		
1979 Income in 1979 below poverty level	26.4 3 571	21.7 1 140	26.4 422	20.0 219	17.7 90	18.6 220	189	32.4 2 431	43.5 566	26.9 153	29.5 60	30.3 360	32.6 1 292 39.9
Percent below poverty level	20.2	12.2	14.2	6.9	9.3	16.3	22.0	29.1	30.2	10.1	14.8	27.4	37.7

WYOMING 52-11

Table A=12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

The State	Total	Less than 2 months	2 up to 6 months	6 or more months	The State	Total	Less than 2 manths	2 up to 6 months	6 or more months
Vacant for sale only housing units	2 459	1 097	841	521	Vacant for rent housing units	5 613	3 733	1 016	864
ROOMS					ROOMS				
1 to 3 rooms 4 rooms 5 rooms 5 rooms 5 rooms 7 rooms 8 or more rooms Medion	114 473 732 572 301 267 5.4	22 209 295 311 155 105 5.6	36 180 275 188 60 102 5.2	56 84 162 73 86 60 5.2	1 room	285 512 1 390 2 005 925 349 147 3.8	153 287 929 1 313 706 266 79 3.9	81 100 248 357 169 24 37 3.7	51 125 213 335 50 59 31 3.6
PLUMBING FACILITIES	2 392	1 088	827	477	PLUMBING FACILITIES				
Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	67	9	14	44	Complete plumbing for exclusive use	5 188	3 395	982	811
BEDROOMS					Locking complete plumbing for exclusive use	425	338	34	53
None	10 118 828 1 209 261 33	4 10 363 569 138 13	45 306 409 70	6 63 159 231 53 9	BEDROOMS Nane	319 1 718 2 601 829 109	177 1 113 1 763 575 70	90 283 468 156 17	52 322 370 98 22
YEAR STRUCTURE BUILT	1 2//	(71)	440	247	5 or more	3/	35	4	-
1975 to March 1980	1 366 224 228 246 99 296	671 116 100 118 19 73	448 47 74 106 70 96	247 61 54 22 10 127	YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	1 943 646 574 648 519 1 283	1 380 449 327 434 305 838	210 156 152 129 124 245	353 41 95 85 90 200
UNITS IN STRUCTURE 1. detached or attoched	1 919	875	653	391	UNITS IN STRUCTURE	1 203	030	243	200
2 or mare	228 312 2 182 249	69 153 1 011 86	84 104 739 102	75 55 432 61	1, detached or attached	1 213 437 935 668 1 109	711 297 739 374 818 70	313 83 84 135 105	189 57 112 159 186
Nane	28	-	-	28	Mabile home or trailer	1 160	724	21 275	161
PRICE ASKED	1 000	925	403	270	RENT ASKED				
Specified vacant for sale only housing units	1 828 14 22 81 113 128 231 708 344 187 \$70 500	835 5 29 15 55 129 406 136 56 \$71 200	621 22 50 55 77 209 131 69 \$67,900	48 18 25	\$pecified vacant for rent housing units Less than \$100	5 521 436 665 871 784 871 1 370 524 \$250	3 698 225 430 563 550 627 1 061 242 \$256	975 126 120 229 137 143 181 39 \$203	848 85 115 79 97 101 128 243 \$263

Table A -13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Dato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Price asked	Specified	vacant for s	ole only hou	sing units	Rent asked—Specified vocant for rent housing units							
The State	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total	1 828	14	103	241	1 283	187	70 500	5 521	436	1 536	1 655	1 370	524	250
PLUMBING FACILITIES														
Camplete plumbing for exclusive use Locking complete plumbing for exclusive use	1 795 33	12 2	103	237 4	1 256 27	187 -	70 500 54 800	5 106 415	376 60	1 392 144	1 603 52	1 242 128	493 31	252 204
BEDROOMS														
None	5 49 478 1 020 248 28	5 4 5 - -	9 77 17 -	25 127 84 5	11 238 828 191 15	31 91 52 13	10000— 43 800 55 500 72 600 75 900 73 800	319 1 697 2 552 811 105 37	66 185 137 46 2	139 711 527 121 19	53 403 924 211 52 12	19 280 766 273 32	42 118 198 160 - 6	150 190 271 307 262 199
YEAR STRUCTURE BUILT														
1975 to March 1980	1 113 122 142 159 79 213	3 - - 11	16 12 - 10 16 49	58 4 22 47 32 78	927 55 97 102 31 71	112 48 23 - - 4	74 100 92 400 65 500 59 200 43 800 36 300	1 940 646 565 631 505 1 234	62 43 115 50 32 134	164 135 168 212 208 649	506 264 167 226 177 315	802 182 102 122 57 105	406 22 13 21 31 31	335 271 200 216 206 170
UNITS IN STRUCTURE														
1, detached or attached 2 or more Mobile home or trailer	1 828 	14 	103	241 	1 283 	187 • • •	70 500 	1 121 3 240 1 160	179 191 66	379 890 267	333 968 354	136 857 377	94 334 96	200 266 260

Table A -58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Doto ore estimote	es bosed on c	sample, see	introduction.	For meaning	or symbols,	see infroduct	ion. For defin	nitions of term	ns, see oppend	dixes A ond 8 j		
The State	Total	Less thon \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollors)	Mean (dollors)
Specified owner-occupied housing units	2 770	96	133	360	424	493	397	627	167	55	18	47 300	49 900
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	2 175	43	90	224	291	403	347	554	148	55	18	51 100	53 300
15 to 24 years	77 652 512 710 224 283 44 64	- 10 8 - 23 51 -	33 44 12	226 5 53 45 85 38 65	14 77 61 100 39 37 14	18 132 92 141 20 44	12 122 74 118 21 22	28 188 160 159 21 33	38 38 54 18 19	28 18 9 -	- 7 11 - -	51 100 55 700 56 300 49 700 31 500 33 800 48 100 55 900	52 600 56 200 58 200 52 600 36 000 37 000 50 100 53 400
25 to 34 years	63 312 4 63 37	22 10 19 4 - - - 2	8 31 - -	15 10 15 25 69 - 24 - 34	96 - 96 - 13 18 46	2 6 12 11 46 - 4 16 23	5 6 - 28 4 11	38 - 11 3 11 3 8	-	-	-	26 500 34 600 21 100 36 200 57 500 32 900 40 300 35 300	24 400 37 600 20 900 37 700 57 500 41 000 42 600 35 100
65 years and over	73 42.6	51.7	18 65.5	11 48.5	19 44. 7	41.2	39.1	16 39.0	39.0	34.9	45.9	33 400	36 100
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	484 758 525 520 483	20 30 14 32	- 7 36 18 72	38 75 49 97 101	58 98 93 95 80	92 118 84 98 101	75 143 52 70 57	165 193 137 103 29	46 48 37 25	5 43 7 -	5 13 - - -	57 600 56 200 46 900 44 000 33 600	58 300 58 400 47 800 45 400 35 100
ROOMS 1 to 3 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Median	147 379 666 561 427 590 5.8	59 6 30 1 - 3.2	32 49 35 8 5 4 4.2	22 120 119 65 25 9	9 79 119 104 56 57 5.5	19 68 151 93 77 85 5.6	- 16 95 91 76 119 6.5	30 104 155 145 187 6.6	11 13 19 43 81 7.4	- 18 - 37 8.2	- - 7 11 7.8	12 600 31 400 41 800 51 000 55 100 61 800	20 300 35 800 42 300 54 000 56 000 66 400
BEDROOMS None	162 716 1 110 608 174	- 63 3 30 - -	41 60 30 2	34 173 141 12	13 137 167 93	11 193 192 64 33	- 63 159 138 37	- 71 299 203 54	- 16 56 59 36	- - 18 37	- - 18 - -	12 600 38 500 49 700 59 700 60 500	17 300 39 500 52 700 62 400 61 200
YEAR STRUCTURE BUILT 1975 to March 1980	434 273 348 497 502 716	32 1 14 31 18	- 4 31 19 79	9 3 9 79 126 134	8 11 55 95 98 157	50 40 49 108 118 128	65 49 83 84 48 68	210 96 103 59 46 113	46 35 33 18 16 19	28 7 11 9 -	18 - - - -	70 300 60 200 57 200 43 100 38 100 37 900	73 800 58 600 57 200 44 400 39 900 39 900
HOUSEHOLD INCOME IN 1979 Less thon \$5,000	172 315 177 174 443 429 733 302 25 \$21 494 \$21 593	8 39 - 31 18 - - - - \$12 581 \$11 403	24 56 - 13 18 8 4 10 - \$7 361 \$12 256	29 80 31 30 65 39 71 15 - \$15 510 \$16 550	53 47 32 34 98 48 70 42 - \$17 347 \$18 356	29 27 55 19 89 78 142 44 10 \$22 083 \$22 270	3 35 16 18 66 97 127 30 5 \$23 658 \$23 716	20 14 43 24 64 124 241 88 9 \$26 134 \$25 778	6 17 - 5 14 26 56 42 1 \$28 490 \$26 996	- - 11 9 16 19 - \$26 172 \$30 266	- - - - - 6 12 \$35 207 \$34 255	33 800 27 400 43 200 33 100 42 100 55 200 61 900 52 500	36 700 32 600 46 200 35 300 44 700 54 600 57 600 67 300 58 400
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more	245 99 231	10 10 	10 - 4 - 6 - -	158 82 29 23 15	245 78 30 54 25 19	357 143 78 19 47 - 70	282 84 60 56 30 22 30	530 174 106 75 71 33 71	136 30 12 31 31 20 12	555 199 111 122 133 - -	- 6 7 5 -	55 300 49 800 54 800 58 500 59 900 67 700 49 600	57 100 52 900 55 900 62 300 63 200 69 100 52 400
Not computed Median Not morigaged Less than 10 percent 10 to 14 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	19.2 969 620 136 86 38 27 19 34	12.5 86 81 3 2 - - - - 10—	25.8 123 72 2 26 8 2 - 13	14.7 202 117 37 21 3 - 9 10 5	21.3 179 97 39 - 17 16 10 -	17.3 136 85 15 16 2 3 - 11 4	19.7 115 83 22 4 - 6 - - 10—	19.3 97 71 18 - 8 - - - - 10—	24.2 31 14 - 17 - - - - 15.4	18.9 - - - - - - - - - -	-	34 000 33 400 37 000 26 300 32 400 38 600 35 300 27 500 27 300	36 400 35 900 39 700 38 600 36 600 40 600 29 800 27 900 35 700
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Centrol heating system Air conditioning Central system Iscome in 1979 below poverty level Percent below poverty level	2 758 200 12 7 2 770 2 289 338 117	96 14 - - 96 66 10 10 2	121 8 12 7 133 67 - - 34 25.6	360 40 360 222 38 6 35 9.7	424 67 - 424 304 30 19 41 9.7		397 13 - 397 358 50 32 9	627 46 - 627 585 116 34 26 4.1	167 - - 167 156 23 12 6 3.6	55 55 55 15 4	- - 18 18 5	47 400 35 600 14 300 12 500 47 300 51 000 58 500 58 600 34 900	

Table A=59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbals, see Introduction. For definitions of terms, see appendixes A and 8]

	20.0 2.0 00111101		sumple, see ii		ouning of .	-,baio, 566 ii			1 1011110, 300 0	r condition of		
The State	Totol	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	2 469	131	242	535	439	302	274	146	110	23	267	219
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years	1 259 424 474	9 5 2	91 26 22	1 90 77 58	240 82 89	1 90 60 96	181 44 75	9 8 41 43	73 32 34	19 7 -	168 50 55	254 248 277
35 to 44 years	192 128	-	9 26 8	21 28 6	40 23	12 20	58 4	14	7 -	6	25 21 17	301 198 155
65 years and over	41 640 251	63 4	53 23	1 90 95	6 96 54	49 22	54 18	22 5	35 17	4	74 9	189 199
25 to 34 years	151 58 134	- 26	1 - 20	30 19	33 9	22 27 -	24 12	17	2	=	17 18	253 206 170
45 to 64 years 65 years and over Female householder, no husband present	46 570	33 59	9 9 98	46 - 155	103	63	39	26	16 - 2	-	26 4 25	93 183
15 to 24 years	183 163	28 11	11 34 9	58 23 29	40 43 13	17 23	27 12	17	2 -	_	-	186 211
35 to 44 years 45 to 64 years 65 years ond over	67 92 65	9	15 29	37 8	7	7 9 7	_	5	+ 1 1	-	10 15	183 159 130
Median age	28.8	54.8	36.1	27.4	26.9	27.6	30.1	28.9	26.3	35.4	35.4	
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	1 424 700	45 39	79 91	259 212	283 114	225 63	215 53	110 36	88 22	17 2	103 68	249 191
1970 to 1974 1960 to 1969	166 113	15 21 11	34 17 21	44 14 6	29 - 13	6	6	-	-	4 -	28 57	160 115 133
ROOMS	66					4	-	-	_	_	11	133
1 room 2 rooms 3 rooms	102 254 544	10 38 32	12 39 63	10 92 174	22 25 91	15 19 90	25 35	- - 5	- - 28	4 - 2	29 16 24	211 176 195
4 rooms5 rooms	935 350	31 15	105 13	186 51	175 102	114 32	111 47	104	33 6	7 6	69 75	233 230
6 rooms 7 or more rooms Median	189 95 3.9	5 - 3.0	4 6 3.6	8 14 3.5	18 6 4.0	21 11 3.7	33 23 4.2	29 5 4.2	20 23 4.3	4 - 4.3	47 7 4.4	323 315
PLUMBING FACILITIES BY PERSONS PER ROOM						5			1.0	4.0	-,	•••
AND POVERTY STATUS IN 1979 All income levels in 1979 Complete plumbing for exclusive use	2 469 2 396	131 125	242 230	535 522	439 431	302 296	274 274	146 146	110 110	23 23	267 239	219 220
0.50 or less 0.51 to 1.00	901 1 178	82 39	86 115	231 249	108 272	103 128	94 141	33 113	38 36	4	126 81	195 224
1.01 to 1.50 1.51 or more Locking complete plumbing for exclusive use	231 86 73	2 2 6	18 11 12	30 12 13	40 11 8	59 6 6	28 11	-	15 21	17 2	22 10 28	261 283 183
0.50 or less 0.51 to 1.00	6 59	6	6	13	8	6	-	-	<u>-</u>	-	26	183 55 188
1.01 to 1.50 1.51 or more	8	-	6	-	-	-	-	-	<u>-</u>	-	2	145
Complete plumbing for exclusive use 1.01 or more persons per room	588 572 111	79 73 2	62 62 4	114 114 19	116 108 16	42 42 13	83 83 24	5 5 -	21 21 21	7 7 7	59 57 5	203 203 298
Lacking complete plumbing for exclusive use 1,01 or more persons per room	16	6	-	-	8 -	-	-	<u>-</u>	- -	<u>-</u>	2 -	228
BEDROOMS None	134	27	12	25 259	22	15	_	_	_	4	29	184
1 2 3	798 1 121 345	59 43 2	101 115 14	259 220 24	131 206 67	112 124 51	63 152 59	99 38	24 50 22	. 9	49 103 62	185 233 277
45 or more	54 17	-	'- -	7	7 6	3	-	9	14	- 4	24	394 206
UNITS IN STRUCTURE 1, detached or attached	1 011	45	126	182	179	92	131	46	78	_	132	219
2 3 and 4	336 343 156	21 22 10	23 19	91 88	85 49	61 41	29 40	44	13	4 6	22 21 18	209 224 219
5 to 9 10 to 49 50 or more	275 51	25 -	18 19 6	38 82 27	33 42 4	13 57 14	24 20 -	12	8 -	4	6	207 157
Mobile home or trailer, etc YEAR STRUCTURE BUILT	297	8	31	27	47	24	30	44	9	9	68	277
1975 to Morch 1980 1970 to 1974	356 223	12 8	21 20	31 34	34 23	70 23	71 39	49 23	25 40	8 -	35 13	296 294
1960 to 1969 1950 to 1959 1940 to 1949	193 473 422	6 13 20	15 41 36	28 140 121	33 85 113	21 48 30	71 53	41 - 7	16 5	11 4	47 48 33	239 211 206
1939 or earlierSTORIES IN STRUCTURE	802	72	109	181	151	110	40	26	22	-	91	195
1 to 3 4 or more	2 469	131 -	242	535 -	439 -	302 -	274 -	146 -	110	23	267 -	219
With elevator GROSS RENT AS PERCENTAGE OF HOUSEHOLD	-	-	-	-	-	-	-	-	-	-	_	-
Less than 15 percent	553 386	40	89	171	153	33 77	42 42	10 37	15 15	-		189 238
15 to 19 percent 20 to 24 percent 25 to 29 percent	294 183	24 11 26	18 38 23	108 83 42	65 49 26	38 50	36 14	16 -	21 2	_ 2 _	•••	208 201
30 to 34 percent	179 185	19	23 33 -	31 48	21 29	42 15	12 25	18 38	16 7	6 4	•••	261 245 278
50 percent or more Not computed Median	412 277 22.7	11 - 20.7	31 10 21.2	52 - 19.5	96 - 20.2	47 25.3	103 - 31.3	27 - 32.8	34 - 30.6	11 - 48.8	267	125
SELECTED CHARACTERISTICS Heating equipment	2 469	131	242		439	302	274	146	110	23	267	219
Centrol heating systemAir conditioning	1 725 322	91 8	171 5	535 348 63	288 23 17	229 34	225 65	110 52	101 20	19	143 46	231 304 235
Central system	91	6	-	20	17	5	5	4	9	2	23	235

Table A -60. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Ϊ						ousehold incor				ms, see oppend		,	
The State	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 fo \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollors)	Income in 1979 below poverty level
Owner-occupied housing units	4 007	218	448	258	276	665	660	972	410	100	21 075	21 997	242
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	3 025	74	206	153	215	545	547	847	354	64	22 997	23 912	110
15 to 24 years	201 949 700 880	2 12 2 25	44 11 44	21 38 30 44	12 65 42 49	61 152 94 182	40 205 130 168	49 355 232 200	65 130 134	13 29 34	19 811 24 074 26 486 22 882	20 687 23 770 27 204 25 060	2 31 2 42
65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years	295 577 87 160	33 35 - -	100 126 10 18	20 34 24 4	47 40 5	56 85 8 25	88 12 32	11 97 23 42	16 56 5 33	16 -6	11 812 17 346 16 406 25 179	15 327 20 217 19 336 27 412	33 34 - 3
35 to 44 years 45 to 64 years 65 years ond over Female householder, no husband present	91 135 104 405	8 27 109	28 26 44 116	6 - - 71	15 8 12 21	31 21 35	16 28 - 25	26 26 28	12 6 -	8 2 -	14 417 18 942 8 782 9 013	21 145 20 101 9 226 10 224	- 4 27 98
15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years	9 90 62 157	5 9 6 51	4 36 18 31	18 21 32	9 2 10	18 2 10	- - 8	- 13 15	=	- - -	2500— 10 000 10 833 9 271	3 528 9 908 12 958 10 322	5 15 13 43
65 years and over	87 40.1	38 63.0	27 57.7	38.8	41.8	40.6	17 37.3	35.6	41.0	43.4	5 687	9 118	57.6
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969	936 1 159 725 633	28 11 52 60	38 135 85 68	79 45 52 33	53 90 59 47	194 142 108 71	211 176 105 126	235 374 165 131	63 161 92 82	35 25 7 15	21 597 24 549 20 319 21 875	22 609 24 169 21 118 22 463	37 27 73 66
1959 or earlier SELECTED CHARACTERISTICS	554	67	122	49	27	150	42	67	12	18	15 395	17 035	39
Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Hearting equipment	3 950 338 57 19 4 007	218 2 - - 218	411 14 37 17 448	258 14 — — 258	276 26 - - 276	655 85 10 2 665	660 90 - - 660	972 64 - - 972	410 35 _ 410	90 8 10 - 100	21 219 21 707 8 583 6 397 21 075	22 027 24 214 19 860 7 970 21 997	232 12 10 10 242
Central heating system	3 332 603 271 3 844 831	122 18 - 165	339 30 14 386 203	203 22 14 252 99	211 56 17 263 94	517 102 51 647 126	571 71 47 649 114	892 171 79 972 83	386 11 3 43 410 13	91 20 6 100 35	22 438 25 083 24 330 21 623 13 816	23 206 24 897 24 480 22 571 16 561	140 22 - 202 64
2 or more House heating fuel Utility gas Bottled, tonk, or LP gas	3 013 4 007 3 316 281	64 101 218 185 14	183 448 381 27	153 258 194 22	169 276 222 18	521 665 549 72	535 660 578 35	889 972 813 46	397 410 341 22	65 100 53 25	23 581 21 075 21 091 19 178	24 228 21 997 21 625 23 960	138 242 205 17
Electricity Fuel oil, kerosene, etc. Other Medicar rooms	306 2 102 5.4	8 - 11 5.1	17 23 4.3	32 - 10 5.1	36 - 4,9	24 2 18 5.1	45 - 2 5.7	93 	40 - 7 6.2	11 11	24 167 18 750 18 472	23 322 17 680 24 774	11 - 9 5.1
Specified owner-occupied housing units	2 770	172	315	177	174	443	429	733	302		21 494	21 593	191
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS With a mortgage	1 801	66	64	111	75 16	273 24	344 52	587 55	256 32	25 5	24 606 22 782	24 774 22 964	87 17
Less thon \$200 \$200 to \$249 \$250 to \$299 \$300 to \$349	239 259 192 180	11 9 4 10	21 18 8 8	23 14 13	12 5 11	52 26 42	41 35 53	100 72 32	11 24 24	2 5	23 036 25 403 22 639 20 089	22 816 25 469 23 189 21 844	9 4 18 16
\$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749	219 349 179 129	9 10 5 8	9 - -	34 8 12 7	12 15 4 -	54 44 12 6	36 53 59	47 144 66 58	27 58 21 40	ī	26 270 24 848 28 990	26 567 25 739 28 786	10 5 8
\$750 or more Medion	\$357	\$345	\$231	\$358	\$320 99	13 \$341 170	\$342 85	13 \$387 146	19 \$421 46	\$406	32 913 14 053	32 341 15 682	\$338 104
Not mortgaged	969 72 184 315	106 14 17 58	251 49 84 56	66 - 13 18	9 7 41	54 66 31	- 4 30 24	5 29 56	- - 17 29	-	6 774 9 591 14 055 18 553	7 281 11 697 14 763 20 287	7 24 54 14
\$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$249	240 76 62 20	14 - 3 -	30 21 8 3	29 6 - -	27 15 - -	13	14 13	14 25 17	- - -	=	14 333 23 333 27 500	16 528 19 910 25 461	5
\$250 or more Median MORTGAGE STATUS AND SELECTED MONTHLY	\$93	\$84	\$73	\$102	\$95	\$8 7	\$109	\$11 7	\$105	Ξ			\$85
OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage	1 801	66	64	111	75	273	344	587	256		24 606	24 774	87
Less than 15 percent	620 330 276	=	7 8 12	6 11 6 23	16 - 17 5	41 63 40 76	106 71 65 64	265 134 108 58	166 39 32 7	5 -	30 901 25 956 25 106 20 956	31 301 26 242 24 894 20 805	_
25 to 29 percent	245 99 231 -	66	8 29	61 -	18 19 - 29.5	12 41 24.1	23 15 - 19.6	22 - -	12 12.9	- -	21 042 10 840	22 121 10 358	-
Median Not mortgaged Less than 10 percent	19.2 969 620 136	50+ 106 4		36.2 66 27 33	29.5 99 69 30	24.1 170 157 13	85 81 4	146 139 7	46 46	-	14 053 18 625 11 439	15 682 20 118 12 002	104
10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent	86 38 27	13 19 6	67 19 21	6 - -	- - -	- - -	-	- - -	-	- - - -	6 630 5 000 6 875 3 750	6 664 5 346 6 710 3 498	15 2 19
30 to 34 percent		19 34 9 31.2	Ξ	10.9	10—	- - 10—	10—	10—	10-	-	2500— 2500—	1 947	
													

Table A -61. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Dato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

					Но	ousehold incor	me in 1979						
The State	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollors)	Mean (dollors)	Income in 1979 below poverty level
Renter-occupied housing units	2 584	427	596	379	165	418	240	248	100	11	11 774	14 253	624
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER									•				
Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years ond over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years	1 336 424 512 192 167 41 665 264 163 58	94 46 28 9 3 8 99 31 20	292 107 62 44 62 17 118 40 27	215 105 63 47 - 70 41 5	104 16 63 6 19 50 40 5	255 88 106 26 35 	162 44 57 39 22 - 72 8 26	171 10 120 21 20 	38 8 8 - 6 16 53 17 19 10	5 - - - 6 - 6	14 111 11 405 18 059 12 287 14 934 6 953 14 775 13 750 19 476 19 861	15 837 12 671 18 616 15 314 15 625 17 187 16 836 14 971 19 175 29 448	265 86 66 72 33 8 77 35
45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Median age	134 46 583 183 170 67 98 65 28.9	24 24 234 83 47 19 39 46 28.9	29 22 186 59 58 21 48 - 30.8	94 32 34 11 11 6 25.6	5 11 3 8 - - 27.3	5 40 6 14 7 13 27.1	35 6 - 6 - - 32.9	17 3 - 3 - - - 31.6	7 9 - 9 - 34.2	- - - - - - 40.4	13 500 4 868 6 423 5 733 7 317 8 194 6 316 2 589	16 421 4 554 7 675 6 650 8 583 11 910 6 360 5 804	16 15 282 110 46 27 57 42 31.0
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	1 492 719 177 118 78	243 88 32 40 24	382 143 48 17 6	250 85 17 18 9	76 56 24 9	202 163 23 4 26	145 80 10 5	132 88 15 9	57 16 2 16 9	5 6 -	11 210 14 442 11 250 10 278 13 750	14 026 14 748 14 436 13 627 14 543	370 122 74 34 24
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	2 511 936 1 241 242 92 73 6 59	419 245 150 18 6 8 6 2	551 209 260 43 39 45 - 39 - 6	361 145 188 23 5 18 -	163 30 85 40 8 2 - - 2	418 114 198 93 13 	240 91 132 4 13 - -	248 57 177 12 2 - - -	100 45 46 9 - - -	5 6	11 977 10 241 13 162 14 812 10 500 8 350 2500— 8 850	14 435 12 321 15 772 14 730 17 124 7 988 205 8 792 7 898	608 185 295 82 46 16 6 10
SELECTED CHARACTERISTICS Heating equipment Central heating system Air conditioning Central system Vehicles available 1 2 or more House heating fuel Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Median rooms	2 584 1 787 328 91 2 175 1 041 1 134 2 584 2 040 188 315 15 26 3.9	427 259 28 8 253 164 89 427 372 22 30 - 3 3.6	596 426 55 - 448 272 176 596 472 67 53 2 2 2	379 269 65 31 317 179 138 379 292 15 60 12 3.9	165 119 30 12 165 102 63 165 118 22 23 2 3.7	418 250 41 17 407 169 238 418 336 30 48 4 -	240 213 45 10 233 75 158 240 155 15 63 7	248 207 47 13 241 47 194 248 202 10 36 	100 38 17 100 27 73 100 82 7 2 - 9	11 6 11 6 5 11 11 - 4.0	11 774 11 938 13 833 13 854 13 553 11 180 17 747 11 507 10 833 14 076 19 688 11 667	14 253 14 317 16 620 15 546 15 644 12 938 18 128 14 059 13 336 14 059 13 390 18 639 19 758	624 394 80 28 440 209 231 624 516 49 56 - 3
Specified renter-occupied housing units	2 469	427	564	379	154	401	240	218	75	11	11 606	13 867	588
CONTRACT RENT Less than \$100 \$100 to \$149 \$150 to \$149 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$350 to \$409 \$500 or more No cosh rent Medion	259 322 673 318 402 122 65 33 8 267 \$183	99 72 97 60 44 8 - - 47 \$154	81 117 144 46 52 25 27 72 \$165	4 43 103 64 90 11 4 7 4 49 \$216	14 9 45 38 28 - 7 - - 13 \$209	44 45 144 53 62 17 - 13 - 23 \$177	6 16 99 8 51 19 9 - 4 28 \$188	11 20 19 35 71 34 9 13 - 6	22 9 4 8 9 - 23 \$211	5 - - - - - 6 \$238	6 138 8 205 12 318 12 070 13 839 20 000 13 036 18 542 16 250 10 740	8 746 10 630 13 557 14 481 16 034 19 048 19 221 20 300 16 463 14 985	117 92 133 85 56 18 21 7 -
GROSS RENT	191	43	.,			10					5 224	£ 051	79
Less thon \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cash rent Medion	131 242 535 439 302 274 146 110 23 267 \$219	61 69 76 83 33 53 5 - - 47 \$183	57 76 146 76 29 52 22 34 - 72 \$186	27 85 62 70 30 38 7 11 49 \$236	14 44 15 32 11 18 7 -	13 33 93 80 91 47 6 9 6 23 \$233	10 57 60 14 24 31 12 4 28 \$232	13 24 37 33 53 16 34 2 6 \$292	10 21 -4 10 7 -23 \$219	5 - - - - - 6 \$238	5 234 6 970 11 338 12 440 13 984 12 955 13 611 16 944 17 708 10 740	6 051 9 727 12 827 15 185 14 591 14 730 17 331 20 192 15 998 14 985	79 62 114 116 42 83 5 21 7 59 \$203
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent 50 percent or more Not computed Median	553 386 294 183 179 185 412 277 22.7	- - 5 26 28 43 268 57 50+	37 31 86 78 57 70 133 72 31.2	9 62 90 41 49 68 11 49 25.5	14 59 10 28 30 - 13 19.8	156 134 65 8 15 - 23 16.2	127 54 25 2 - 4 - 28 13.8	153 46 13 - - - - - - 12.7	52 - - - - - 23 10—	5 - - - - - 6 10—	21 822 16 934 11 556 9 219 10 230 7 335 4 072 10 485	23 936 16 889 12 989 9 224 9 708 8 116 4 212 14 444	23 31 38 38 38 27 47 315 69 50+

Table A -62. Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980

	[Doto ore estimate	otes based on o	somple, see Intr	oduction, For m	eoning of symbo	ls, see Introduct	ion. For definiti	ons of terms, se	e oppendixes A	ond 8)	
The State	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to	\$750 or more	Medion (dollars)
Specified owner-occupied housing units PERSONS IN UNIT	1 801	239	259	192	180	219	349	179	129	55	357
1 person	85 254 352 511 305 184 61 49 3.91	11 46 32 86 36 16 6 3.85	11 42 73 31 46 45 5 5 3.61	16 23 46 46 34 18 - 9 3.74	5 18 23 70 38 21 5 - 4.13	5 48 25 55 44 19 16 4.07	30 26 81 97 61 19 20 15 3.89	7 32 53 58 23 6 3.45	14 8 45 23 30 9 - 4.44	5 11 23 - 10 - 6 4.00	345 344 354 370 348 331 395 375
Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 45 to 64 years 55 to 44 years 45 to 64 years 65 years and over 25 to 34 years 26 to 34 years 27 to 34 years 28 to 34 years 39 to 44 years 40 to 64 years 41 to 64 years 42 to 64 years 45 to 64 years 45 to 64 years 45 to 64 years 65 years and over Median oge	1 510 74 598 432 370 36 134 20 57 25 32 - 157 4 56 32 38 27 36.6	183	207 2 56 96 40 13 30 10 	152 	164 4 74 48 32 6 7 - 2 5 - 9 - 35.7	180 23 57 48 52 - 17 12 5 - - 22 - 9 7 6 35.8	297 18 145 77 57 28 5 17 - 24 4 4 5 - 10 33.9	155 18 89 10 38 - 13 3 10 - - 11 - - 7 31.2	121 9 69 25 18 8 8 - 8 - - - - - - - - - - - - - -	51 -9 37 5 -4 -4 37.0	364 436 410 330 327 227 359 392 444 231 200 - 278 425 277 282 213 371
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	445 643 360 250 103	11 46 56 77 49	35 54 98 55	7 58 65 38 24	24 101 43 12	50 105 46 10 8	106 171 25 42 5	80 81 11 7	94 20 6 9	38 7 10	492 380 270 244 207
ROOMS 1 to 3 rooms 4 rooms 5 rooms 7 rooms 8 or more rooms Medion	22 180 415 391 275 518 6.2	33 64 94 24 24 5.7	31 93 44 19 72 5.6	9 22 39 43 20 59 6.1	8 16 43 17 34 62 6.7	50 45 28 31 65 6.0	5 18 75 78 79 94 6.5	- 4 38 37 37 63 6.8	- 6 14 33 22 54 7.0	- 4 17 9 25 7.2	313 313 313 343 416 382
YEAR STRUCTURE BUILT 1975 to March 1980	405 216 322 323 174 361	11 24 51 40 36	7 14 71 64 31 72	19 26 46 32 26 43	31 16 39 32 15 47	60 23 18 52 24 42	99 48 58 75 27 42	92 38 7 28 7 7	61 20 15 - 8 25	25 7 17 -	481 436 292 340 288 287
VALUE Less than \$10,000	10 10 158 245 357 282 530 136 55 18	10 6 35 48 57 42 41 - - - \$42 100	- 4 52 33 77 38 55 	- 32 43 42 17 41 6 11	15 30 19 41 44 31 - \$57 200	- 7 55 60 31 48 18 - \$47 400	13 33 86 62 131 5 19 \$57 600		- - - - 9 78 38 4 - \$75 800	- - - - - 29 14 - 12 \$72 500	175 142 242 298 307 355 433 533 493 750+
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less thon 15 percent 15 to 19 percent 20 to 24 percent 35 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	620 330 276 245 99 231	190 18 14 6 11	166 40 12 20 8 13 -	119 40 8 9 4 12 -	56 54 30 16 6 18 -	33 41 42 48 12 43 - 24.2	44 105 91 45 12 52 - 21.4	12 19 47 45 23 33 - 26.3	- 9 32 49 9 30 - 27.4	4 - 7 25 19 33.3	236 366 451 460 533 437
SELECTED CHARACTERISTICS Heating equipment Steam or hot woter system Central worm-air furnoce or electric heat pump Other built-in electric units Floor, wall, or pipeless furnoce Other means Air conditioning Central system 1 or more individual room units House heating fuel Utility gos Bottled, tank, or LP gos Electricity Fuel oil, kerosene, etc. Other	1 801 101 1 403 74 63 160 227 70 157 1 801 1 623 12 149 —	239 - 183 - 23 33 33 23 10 13 239 228 - 9 - 2	259 227 	192 4 154 - 4 30 18 7 11 192 185 - - - 7	180 16 127 8 21 8 17 5 12 180 168 -	219 22 175 7 - 15 29 219 219 188 - 31	349 17 283 17 5 27 46 12 349 320 - 28	179 14 134 24 - 7 9 - 9 179 130 9 40	129 14 96 11 8 31 14 17 129 103 -24 -2	55 14 24 7 10 	357 425 353 353 521 311 275 391 460 372 357 343 533 471 -

Table A — 63. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Spanish Origin Householder: 1980

The Strict		[2010 010 001111010		pio, occ initodocii	on. for incaring	01 071110010, 300 1	initodociloni. Tot	actinitions of term	is, see oppendixes	A one by	
Package Pack	The State	Total	Less thon \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dollors)
PRINCIPAL			,								
Second		969	72	184	315	240	76	62	20	-	93
	PERSONS IN UNIT					A.c.			•		A
				29	26 120	24	3 25	37	_ :	-	66
\$ percent	3 persons	138		21	52	33	25	4		Ξ	97
\$ percent			_		58 24	35				_	98
8. de membranis de minima de maria de m	6 persons	56	-		22	32		_ <u>-</u>		_	105
Notes		24 18	-	-				_		-	
March Marc	Medion		1.32	2.21		3.26	2.90	2.34	4.50	_	
15 25 26 26 27 28 28 28 28 28 28 28	HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	/ -				Λ					
25 25 34 years		665	14	137	186	194	61	56	17	_	
\$\$ 0.0000		3 54	_	11	3 17	19		7	-	_	88
188 14	35 to 44 years	80	_	14	8	37			.=	-	112
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65 years and over		14	96 46	70		33	42	1/	_	87
38 de de verse	Male householder, no wife present		45	33	19			6	-	-	72
38 de de verse		7	_	4	=	3	10	_	-	_	72
Second Content		26	22	- A	4	70	- 2	-	_	-	50
15 22 4 4 7 7 7 7 7 7 7 7	65 years and over	63				6	-	-	_	_	64
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		155	13	14	110	13	2		3	_	86
45 bit Ayeor. 97 30 14 72 4 4 2 86 Ayeor. 97 30 14 72 4 4 2 86 Ayeor. 97 8 Ayeor. 97	25 to 34 years	7	-	_	7	-	-	-	-	-	.88
Act		97	3	14	- · 74	5 4	- 2	_	-		113
VAIL STRUCTURE BUILT	65 years and over	46		_	29	. 4				_	86
1979 to North 1980		57.6	07.3	00.7	37./	30./	34.1	32.3	30.0	-	•••
1975 to 1978											
1970 to 1976	1975 to 1978		9	31	23	23 28	14	10	_	_	107
1959 or order 380 23 93 128 90 20 26 -	1970 to 1974		27	8	54	50	_	13	13	-	97
10 2 forms			23							-	89 89
10 2 forms	ROOMS								i		
5 rooms		125	41	52	32	_	_	_	_	_	60
5 rooms	4 rooms	199	15	42	83	32			-	-	88
7 700mm. 152			-	23	60	35			_	_	101
Median			-	14	47 22			7	17	-	106
1975 to Morch 1980			3.2	4.5	5.1			5.6	6.9	=	
1975 to Morch 1980	YEAR STRUCTURE BUILT										
1970 1974		29	-	6	5	4	14	_	_	_	122
1950 to 1959	1970 to 1974	57	22	= = =	,6	16	3	-	10	-	101
1939 or eroller	1950 to 1959		20	31		26	24	10		_	89
VALUE Less than \$10,000	1940 to 1949			80		117			10	-	
See than \$10,000		333	10	03	155	,2	20				/2
\$10,000 to \$19,999		04	47	20	4	15					50
\$20,000 to \$29,999	\$10,000 to \$19,999	123		45	32	18	2			-	75
\$40,000 to \$49,999	\$20,000 to \$29,999	202	8	44	93	23		11	7	_	88 85
\$60,000 to \$79,999	\$40,000 to \$49,999	136	_		33	78	9		3	i -	108
\$80,000 to \$99,999			-	- [38			35 4	10	-	116 107
\$150,000 or more	\$80,000 to \$99,999		-		-	23	8	-		-	
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 SECONDE IN 1979 SECO	\$150,000 or more	_	Ξ	_	Ξ.	_	-	_	_		_
PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less thon 10 percent	Median	\$34 000	\$10000-	\$25 900	\$33 200	\$44 200	\$49 000	\$52 700	\$55 000	-	•••
Less than 1D percent	SELECTED MONTHLY OWNER COSTS AS										
10 to 14 percent		/00		,,,	107	150		24	10		00
15 to 19 percent	10 to 14 percent	136	62	29		51		34 17	7	-	111
19	15 to 19 percent	86	3	17		19		-		-	
34 5 5 11 10 - 3 - - 97 Not computed	25 to 29 percent	27		_	6			8	3	_	144
Not computed			-	-		10		- 3	_		88
SELECTED CHARACTERISTICS Selected Purpose Sel	Not computed	9	_	-	5	4	.	_ -		_	97
Heating equipment		10-	10	10—	10	10—	11.3	10-	10.0	-	
Steam or hot water system											
Central warm-air furnace or electric heat pump				184		240		62	20	_	
Floor, woll, or pipeless furnace	Central warm-air furnace or electric heat pump	419						19	17	-	100
Other means 321 15 69 116 56 29 33 3 - 91 Air conditioning 111 - 5 52 44 3 7 - - 99 Centrol system 47 - - 3 34 3 7 - - 115 1 or more individual room units 64 - 5 49 10 - - - - 89 House heating fuel 969 72 184 315 240 76 62 20 - 89 Utility gos 873 68 174 291 214 74 39 13 - 92 Bottled, tonk, or LP gas 34 - 2 - 2 2 2 2 21 7 - 176 Electricity 36 - 6 8 22 - - - - - 105 Fuel oil, kerosene, etc 2 -		144	20		44		-	10	-	_	80
Centrol system	Other means	321	1 5	69	116	56		33	3	-	91
1 or more individual room units	Centrol system	47	-	5 -	3	34			_	-	115
Bottled, tonk, or LP gas 34	1 or more individual room units	64	-		49	10		40		-	89
Bottled, tonk, or LP gas 34	Utility gos	873						39		-	92
Fuel oil, kerosene, etc	Bottled, tonk, or LP gas		-	2	- 1	2	2	21	7	-	176
Omer	Fuel oil, kerosene, etc.	2		-	_	-	-	2	_		175
	Other	24	4	2	16	2					84

Table A - 64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder:

		Owi	ner-occupied ho	using units			Renter-occupied housing units					
The State	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	4 007	885	634	503	1 159	826	2 584	368	231	193	936	856
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	3 025	745	440	415	841	584	1 236	216	151	101	453	415
Narried-couple families 15 to 24 years 25 to 34 years	201 949	75 366	48 174	35 126	24 197	19	424 512	87 83	56 68	14 82	152 131	115
25 to 44 years 45 to 64 years	700 880	202 95	119 83	99 116	170 328	110 258	192 167	27 19	21 4	5	103 43	36 101
65 years and over	295 577	7 109	16 131	39 53	122 194	111 90	41 665	67	2 51	50	24 276	15 221
Male householder, no wife present	87 160	27 58	19 20	31	29 42	12	264 163	38 21	39 7	28 16	93 77	66 42
25 to 34 years	91 135	2 16	49 34	Ĭģ	65	21 20	58 134	3	<u>-</u> 5	6	21 70	28 59
45 to 64 years 65 years and over Female householder, no husband present	104 405	6 31	63	3 35	58 124	28 152	46 583	5 85	29	42	15 207	26 220
15 to 24 years	9 90	4	38	5 6	33	-	183 170	42 20	16 6	10 17	65 68	50 59
35 to 44 years	62 157	20 3	5 14	16 8	9 58	12 74	67 98	4 17	7	7 2	32 31	24 41
65 years and over	87 40.1	33.0	6 35 .7	38.4	24 48.9	57 53.1	65 28 .9	2 26.6	25.4	28.2	11 29.2	46 31.6
YEAR HOUSEHOLDER MOVED INTO UNIT	40.1	•		20.7								
1979 to Morch 1980	936 1 159	453 432	156 201	91 147	157 285	79 94	1 492 719	311 57	173 58	59 102	533 254 77	416 248
1970 to 1974	725 633		277	123 142	171 262	154 229	177 118	_	_	23 9	44	77 65 50
1959 or earlier	554	-	-	_	284	270	78	-	_	-	28	50
ROOMS	41	_	24	12	5	-	108	18	.=	12	37	41
2 rooms3 rooms	130 163	13 17	37 23	7	44 82	29 37	254 564	11 52	17 44	27 20	106 242	93 206
4 rooms5 rooms	700 1 06 1	166 250	104 221	68 101	202 250	160 239	948 375	167 60	105 41	82 27	326 112	268 135
6 rooms	691 1 221	176 263	35 190	111 200	207 369	162 199	221 114	38 22	19 5	25	64 49 3.8	75 38 3.8
Medion	5.4	5.5	5.1	6.0	5.5	5.3	3.9	4.1	4.0	4.0	3.0	3.0
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	3 950	885	614 245	496	1 149 576	806 383	2 511 936	362 126	231 51	1 93 63	901 333	824 363
0.50 or less 0.51 to 1.00	1 804 1 808	374 478	307	226 223	469	331	1 241 242	199 33	156 3	, 76 31	455 91	355
1.01 to 1.50 1.51 or more	266 72	26 7	38 24	47	80 24	75 17 20	92 73	4	21	23	22 35	363 355 84 22 32
Locking complete plumbing for exclusive use	57 11	-	20	7	10 10	11	6 59	-	Ξ	Ξ	35	6 18
0.51 to 1.00 1.01 to 1.50	27 10	Ξ	17 3	7	-	- - 9	37 8	=	_	-	-	- 8
1.51 or more	9	_	_	- .			·					
] person	404 844	60 141	83 75	20 92	145 329	96 207	629 548	66 105	28 23 64	41 34	242 148	252 238
2 persons 3 persons 4 persons	744 975	185 279	148 159	109 129	166 273	136 135	578 482	91 62	67	39 37	280 179	104 137
5 persons6 or more persons	557 483	169 51	91 78	56 97	101 145	140 112	202 145	17 27	43 6	23 19	55 32	64
Median	3.51	3,70	3.57	3.74	3.14	3.31	2.70 7 158	2.64 1 001	3.51 812	3.05 569	2.78 2 532	2.24 2 244
Total persons	14 993	3 393	2 327	2 026	4 011	3 236	/ 130	1 001	012	307	2 302	
UNITS IN STRUCTURE 1, detached or ottoched	2 945	493	288	377	1 011	776 18	1 126 336	51 43	46 13	36 28	514 152	479 100
2 3 ond 4	107 28 34	1]	18 9	14 8	57 	18	343 156	67 53	33 16	18	134	91 65
5 to 9 10 to 49	34 36	8 7	11	-	12	6	275 51	89 7	21	22 4	22 37 34	106 6
50 or more Mobile home or trailer, etc	857	366	308	104	79	-	297	58	102	85	43	9
SELECTED CHARACTERISTICS	4 007	885	634	503	1 159	826	2 584	368	231	193	936	856
Steam or hot water system Central warm-air furnace or electric heat pump	225 2 739	53 674	634 53 495	14 432	33 725	72 413	245 1 071	69 184	33 146	112	54 442	83 187
Other built-in electric units	122	82 15	16 17	7 24	17 116	74	167 304	106 2	25 4	26	22 124	14 148
Floor, wall, or pipeless furnoce Other meansAir conditioning	675 603	61	53 1 90	26 77	268 136	267 60	797 328	7 90	23 54	49 50	294 93	424 41
Centrol system	271 332	69	125 65	21 56	35 101	21 39	91 237	27 63	· 40	15 35	35 58	41
House heating fuel	4 007	885	634 483	503 426	1 159 1 045	826 735	2 584 2 040	368 168	231 186	1 93 138	936 779	856 769
Utility gos	281	70	76 63	34 38	53 42	48 _	188 315	171	2 43	44 11	66 70	51 20
Fuel oil, kerosene, etc.		_	12	5	2 17	43	15 26	-	-	-	21	11 5 236
Income in 1979 below poverty level Percent below poverty level	242	29	5 0.8	31 6.2	7 6 6.6	101 12.2	624 24.1	68 18.5	62 26.8	28 14.5	230 24.6	27.6
HOUSEHOLD INCOME IN 1979		0.		17	73	102	427	67	17	23	135	185
Less than \$5,000\$5,000 to \$9,999	218 448	40	78 35	50 40	169 54	111 77	596 379	51 55	68 42	33 26	234 155	210 101
\$10,000 to \$12,499 \$12,500 to \$14,999		39	60 88	40 40 61	79 274	58 121	165 418	24	24 26	25 41	43 166	. 155 . 56
\$15,000 to \$19,999 \$20,000 to \$24,999	660	198	116 171	84 127	154 216	108 162	240 248	61	16 28	20 19	87 82	47
\$25,000 to \$34,999 \$35,000 to \$49,999	410) 72	71	84	115 25	68 19	100		10	- 6	34	48
\$50,000 or more	\$21 075	\$23 883	\$22 917	\$22 175	\$18 297 \$20 816	\$17 879 \$19 631	\$11 774 \$14 253	\$13 646 \$16 049	\$11 815 \$14 517	\$13 950 \$16 541	\$11 597 \$13 743	\$10 817 \$13 450
Mean	\$21 997	\$24 545	\$22 939	\$22 928	∌ 2∪ 810	φ17 O3 l	¥1+ 23°	. 4.0 047	¥			

Table A -65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

	Owner-occupied housing units Renter-occupied housing units											
The State	Total	l unit, detached or ottoched	2 or more units	Mobile hame or troiler, etc.	Total	l unit, detached or ottached	2 units	3 ond 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.
Occupied housing units	4 007	2 945	205	857	2 584	1 126	336	343	156	275	51	297
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	3 025	2 317	116	592	1 336	702	84	146	91	95	6	212
15 to 24 years 25 to 34 years	201 949	77 706	11 20	113 223	424 512	188 274	36 17	59 48	62 15	29 46	=	50 112
35 to 44 years 45 ta 64 years	700 880	549 750	18 37	133 93	192 167	117 90	18 13	20 19	- 8	6 12	- 6	31 19
65 years and over Male householder, no wife present 15 to 24 years	295 577 87	235 306 44	30 58	30 213 43	41 665 264	33 208 70	118 52	82 22	6 47 28	1 37	18 4	55 22
25 to 34 years 35 to 44 years	160 91	67 57	14 2	79 32	163 58	50 5	28 14	37 5	6 3	66 14 19	14	14 12
45 to 64 years65 years and over	135 104	61 77	18 24	56 3	134 46	63 20	18 6	13 5	10	23 15	=	7
15 to 24 years	405	322	31	52	583 183	216 27	1 34 58	115 35	18 13	43 11	27 20	30 19
25 to 34 years 35 to 44 years 45 to 64 years	90 62 157	63 37 135	8 - 14	19 25 8	170 67 98	. 81 17 44	23 26 21	42 20 12	5 -	17 4 5	- - 7	-
65 years and over	87 40.1	78 42.5	52.6	33.4	65 28.9	47 31.0	27.6	6 28.8	23.6	30,1	25.5	27.6
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	936	510	47	379	1 492	562	185	247	106	204	25	163
1975 to 1978	1 159 725	819 542	48 15	292 168	719 177	342 123	79 30	74 12	39 6	48 .6	26 -	111
1960 to 1969 1959 or earlier	633 554	577 497	38 57	18 -	118 78	46 53	19 23	10	5 -	17 -	_	21 2
1 room	41 130	_ 51	10	41 69	108 254	13 67	17 46	20 32	10	36 80	10	12 19
3 rooms 4 rooms	163 700	110 402	17 38	36 260	564 948	206 389	81 138	75 15 2	59 60	60 91	41	42 118
5 rooms6 rooms	1 061 691	672 628	53 10	336 53	375 221	214 133	39 <u>8</u>	42 22	25 2	2 6	_	53 50
7 or more rooms	1 221 5.4	1 082 5.9	77 5.2	62 4.6	114 3.9	104 4.2	3.7 3.7	3.8	3.6	2.9	2.9	3 4.1
Complete plumbing for exclusive use	3 950 1 804	2 933 1 42 5	187 108	830 271	2 511 936	1 124 _•	31 5 130	335 127	144 59	263 106	45	285 61
0.51 to 1.00	1 808 266	1 302 162	45 34	461 70	1 241 242	511 109	133 46	175 33	85 -	119	38	180 21
1.51 ar more Lacking complete plumbing for exclusive use	72 57	44 12	18	28 27	92 73	58 2	6 21	8	12	5 12	- 6	23 1 2
0.50 or less	11 27 10	5 -	10	17 10	6 59	-	21	8	12	6	_	12
1.51 ar moreBEDROOMS	19	7	2	-	8	2	=	_	Ξ	Ξ	6	Ξ
None1	41 29 3	183	_ 28	41 82	140 810	19 301	17 138	25 105	_ 75	57 124	10 41	. 12 26
3	1 126 1 669 689	763 1 161	109 45	254 463	1 149 365	526 183	157 15	157 56	62 17	88 6	_	159 88
5 or mare	189	649 189	23 -	17	103 17	89 8	9	-	_	-	=	12
Less than \$5,000\$5,000 to \$9,999	218 448	196 334	16 36	6 78	427 596	159 26 9	85 68	53 116	33 45	47 55	7 6	43 •37
\$10,000 to \$12,499 \$12,500 to \$14,999	258 276	197 181	10 11	51 84	379 165	165 46	31 31	30 18	10 10	50 25	24	69 35 42
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	665 660 972	467 447 756	39 30	159 183	418 240	210 111	56 9	64 32 30	29 17 12	17 23	-	42 48 14
\$35,000 to \$49,799 \$50,000 or more	410 100	329 38	14 31 18	202 50 44	248 100 11	109 57	34 16 6	30 - -	-	35 18 5	14 - -	9
Median Mean	\$21 075 \$21 997	\$21 318 \$21 700	\$17 305 \$24 870	\$21 052 \$22 329	\$11 774 \$14 253	\$12 045 \$14 634	\$11 210 \$14 226	\$10 208 \$12 331	\$10 000 \$12 227	\$11 775 \$16 250	\$11 302 \$14 142	\$12 482 \$14 291
SELECTED CHARACTERISTICS Heating equipment	4 007	2 945	205	857	2 584	1 126	336	343	156	275	51	297
Steom or hot water system Central warm-air furnoce or electric heot pump Other built-in electric units	225 2 739 122	171 1 893 120	40 122 2	14 724	245 1 071 167	32 427 38	20 148 17	43 140 59	28 41 28	57 95 10	47 4	18 216 15
Floar, woll, or pipeless furnace	246 675	214 547	3 38	29 90	304 797	158 471	54 97	48 53	13 46	10 103	=	21 27
Air conditioning Centrol system	603 271	338 117	14 9	251 145	328 91	90 11	2 -	6	9	58 10	27 20	1 36 50
Vehicles avoilable	3 844 831 3 013	2 810 523 2 287	185 45 140	849 263 586	2 175 1 041 1 134	948 408 540	283 153 130	290 190 100	116 63 53	230 111 119	38 4 34	270 112 158
House heating fuel	4 007 3 316	2 945 2 558	205 168	857 590	2 584 2 040	1 126 946	336 287	343 252	1 56 85	275 220	51 51	297 199
Bottled, tank, ar LP gos Electricity	281 306	92 209	26	163 95	188 315	81 86	16 26	13 74	18 52	4 51	=	56 26
Fuel oil, kerasene, etc	2 102 3 980	2 84	9	9	15 26	9 4	7	2 2	1	-	- 51	12
Water heating fuel Utility gos Bottled, tonk, or LP gas	3 142 256	2 938 2 429 101	205 158 35	837 555 120	2 558 1 962 136	1 126 879 41	336 275 16	341 251 6	156 86 21	263 210 2	51	285 210 50
Electricity Fuel oil, kerosene, etc	578	404	12	162	456 4	206	45	84	49	51 -	_	21 4
OtherFamily householder	3 519 2 354	2 682	145	692 514	1 771 1 215	858 472	188	226	94 41	128	26	251
With own children under 18 years With own children under 6 years Female householder, no husband present	2 354 1 209 292	1 744 804 230	96 59 16	514 346 46	1 315 8 84 350	673 461 127	139 67 82	141 89 64	41 38 3	86 59 26	20 20 20	215 150 28
With own children under 18 years	187 64	141 47	16 8	30 9	288 1 3 3	102 45	54 19	55 23	3 -	· 26 7	20 20	28 19
Nonfamily householder	488 242	263 218	60 13	165 11	813 624	268 295	148 105	117 46	62 38	147 44	25 27	46 69
Percent below poverty level	6.0	7.4	6.3	1.3	24.1	26.2	31.3	13.4	24.4	16.0	52.9	23.2

Table A — 66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household: 1980

			ampie, see iiiiie		aning or symbols	, see illiteasemen	i. Tur definition	3 01 10/11/3, 300	appendixes it an		
The State	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persans
Owner-occupied housing units Nonrelatives present	4 007 183	404	844 56	7 44 29	975 54	557	301 27	110	72	3.51 3.62	14 993 715
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or mare rooms	334 700 1 061 691 544 677 5.4	140 103 90 28 21 22 4,1	77 238 272 137 78 42 4.9	50 146 181 180 86 101	26 126 237 162 204 220 6.1	27 50 160 118 72 130 5,9	19 89 25 62 106 6,8	111 24 24 23 15 37 6.4	14 7 8 18 6 19	1.85 2.56 3.43 3.50 3.93 4.29	809 2 237 3 863 2 612 2 323 3 149
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 ar mare Lacking complete plumbing for exclusive use 1.00 or less 1.01 to 1.50	3 950 3 612 266 72 57 38	387 387 	839 839 	731 703 21 7 13 6	963 939 19 5 12	547 480 47 20 10	301 193 ! 108 —	110 52 47 11	72 19 24 29 -	3.52 3.33 5.93 6.86 3.00 1.90 3.21	14 781 12 684 1 615 482 212 121 40
1.51 or more	2 945 205 857	225 51 128	652 33 159	524 46 174	719 39 217	423 8 126	250 20 31	- 85 8 17	67	4.86 3.60 2.90 3.31	51 11 277 693 3 023
VALUE Specified owner-occupied housing units Less than \$10,000	2 770 96 133 360 424 493 397 627 167 55 18 \$47 300	211 38 8 74 24 30 5 27 5 - - \$28	621 23 66 89 110 95 100 84 49 - 5 \$42 200	490 11 16 51 78 95 81 109 26 16 7 \$49 200	655 4 17 76 72 142 99 159 60 20 6 \$52 000	401 12 13 35 48 83 60 120 11 19 -	240 - 11 15 57 41 30 75 11 - \$48 600	85 8 2 5 14 22 29 5 - - \$54 800	67 - - 15 21 7 - 24 - - - \$39 000	3.60 1.93 2.39 2.83 3.50 3.69 3.63 4.09 3.56 4.07	10 683 199 449 1 143 1 796 1 855 1 618 2 815 562 199 47
SELECTED CHARACTERISTICS All income levels in 1979 Median income Median selected monthly owner costs as percentage of hausehold income With a mortgage Nat mortgaged Income in 1979 below poverty level	4 007 \$21 075 15.1 19.2 10— 242 \$3 184	404 \$10 357 16.6 26.6 11.8 59 \$2500—	844 \$16 706 13.4 18.8 10— 55 \$2 917	744 \$21 944 16.2 20.2 10— 47 \$2500—	975 \$24 648 16.4 19.2 10— 35 \$5 446	10- 23	301 \$25 536 16.8 20.7 10— 10 \$3 125	110 \$26 000 14.8 21.6 10—	72 \$22 763 13.4 17.5 10— 13 \$11 250	3.51 2.65	14 993
Median income	47.0 50+ 31.4	50+ 50+ 46.3	35.0 50+ 31.4 548	50+ 50+ 33.8	23.7 50+ 23.3 482	19.6 45.0 18.2	50+ 50+ -	6	40.7 45.0 10—	2.70	7 158
Renter-occupied housing units Nonrelatives present ROOMS 1 room 2 rooms 3 rooms 4 rooms 5 rooms 7 ar more rooms Median	278 108 254 564 948 375 221 114 3.9	94 164 142 164 38 13 14	6 45 183 212 75 17 10 3.7	96 16 113 246 104 70 23 4.1	2 23 83 224 84 45 21	21 - - 41 76 52	- 6 - 20 20 24 26 5.6	- - 2 - - 4 - 5.8	6 - - 6 2 24 11 6.1	2.69 1.07 1.27 2.27 2.90 3.22 3.73 3.98	1 297 2 726 1 311 831
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	73 65	603 603 26 26 	529 529 - 19 13 - 6	570 548 16 6 8 8 -	23 20	85 76 41 —	96 50 40 6 - - -	6 - 4 2 - - -	43 6 23 14 - - -	2.72 2.42 4.79 4.91 2.05 2.00 	5 467 1 124 412 155 133
UNITS IN STRUCTURE 1, detached ar attached 2 3 and 4 5 to 9 10 to 49 50 or more Mobile hame ar trailer, etc.	1 126 336 343 156 275 51 297	222 107 98 47 120 11 24	181 73 108 52 70 20 44	267 87 69 21 17 20 97	243 32 41 29 44	22 14 7 10	13	-	30 11 - - - - 2	3.10 2.34 2.18 2.10 1.75 2.22 3.33	946 880 386 616 81 1 046
Specified renter-occupied housing units	131 242 535 439 302 274 146 110 23	622 78 80 174 82 43 53 15 9 4 84 \$178	28 26 150 100 115 41 14 11 -	547 10 73 87 129 44 73 43 25 	13 48 96 52 57 76 65 20	3 15 3 7 2 54 7 23 6 13 6 9 6 7 7 19			5 13 - 6	2.66 1.34 2.77 2.12 2.75 2.44 3.09 3.55 4.00 5.55 2.66	256 579 1 253 1 231 866 831 396 394 394 394 396 800
SELECTED CHARACTERISTICS All Income levels in 1979 Medion income Medion gross rent as percentage of household incame Income in 1979 below poverty level Medion income Medion gross rent as percentage of household income	2 584 \$11 774 22.7	629 \$7 524 26.7 144 \$2500— 50+	\$11 629 23.4 104 \$3 735	578 \$13 929 20.6 110 \$5 435 50+	\$13 289 19.9 12: \$5 740	9 \$16 364 9 25.3 3 74 6 \$6_131	\$13 750 25.4 34 \$6 184	\$21 875 42.5	24.2 35	3.00	

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980 Table A — 67.

	ears Median over age	87 40.1	46 14 13 33.8 33.8 33.8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	87 39.9 11 41.3 - 29.2	73		52 33.4 - 25.0 - 28.3 - 28.2 6 30.3 1.13 39.3	65 29.0 6 32.1 - 24.6 - 46.7	6 27.3
ent	to 64 65 years years and over	157	52 288 288 9 100 100 100 100 100 100 100 100 100 1	157 10 -	28. 28. 28. 28. 28. 28. 28. 28. 28. 28.		41 11 13 7 7 7 230	8811	2 04
no husband pres	to 44 45 to years ye	62	15 14 15 19 19 19 19 19 19 19 19 19 19 19 19 19	8 1 1 1	78.88.14.9.1.1.1.2.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1		25 25 26 13 3.12 23	76	67 21
Female householder, no husband present	25 to 34 35 years	8	3.09 2.1 2.2 3.09 3.09	87 - 1	56. 56. 56. 28. 32.0 7.7 7. 10.	170	41 56 59 14 14 2.29 372	170	163 22 33 9
<u> </u>	15 to 24 2 years	٠	1 4 5 1 1 1 2 5 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	⇔ } }	8 44111141 ⁺ 11111111	281	59 76 42 6 6 1.93 372	170	183 25 20 18
	65 years and over	ž	69 20 5 10 179	201 1 1	3 1 1 1 1 1 1 1 1 3 4 ±∞ 1 1 1 1 1 1	\$	40 6 1.07 67	3 1 1 1	3 4.27.
present	45 to 64 years	135	65 22 22 28 1.6 1.6 35 35	126 13 9	38 22 1 1 1 1 29 01 01 01 01 01 01 01 01 01 01 01 01 01	13	118 7 9 - 1.07	122	2 2005
Male householder, no wife present	35 to 44 years	16	57 8 2 10 14 1,30 208	- 8 1 1	20 20 20 20 20 20 20 20 20 20 20 20 20 2	89	28 1.35 1.35	90 CI 1	9 98800
	25 to 34 years	991	62 38 38 20 20 1.00 376	96 4 1		1 5	26 12 12 13 13 33 33	161 7 2	151 28 21
	15 to 24 years	87	88 0 1 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	% 1 æ 1	48 1 14 8 1 1 1 1 2 2 4 1 4 1 1 1 0 1 1 1 1 6 8	264	138 61 33 25 7 7 1.46 459	254 25	251 34 & 62
8	65 years and over	295	191 63 17 17 10 2.27 807	284 11 11	22. 36. 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	Ŧ	16 23 270 270 87	4 1	£ 128
s of the same	45 to 64 years	980	303 205 120 3.43 3.43	861 74 19	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	167	27 27 28 3.69 606	26 26 26 26	128 26 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Married-couple families	35 to 44 years	700	208 208 198 198 3 467	88	52.2 1977 1988 1987 1987 1988 1988 1988 1988	192	258 398 404 404	26 80 1 1	26 74 28
Morried	25 to 34 years	676	222 222 384 176 3.98 4 108	4 3 3 8 8 8 8	55.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.	512	69 150 186 88 3370 1919	510 107 2	474 114 103 55
, a in page	15 to 24 years	201	33 88 89 11 20 3.26 787	194 35 7	7.4 2.22 2.22 2.22 2.22 2.22 2.22 2.22 2	424	137 120 112 55 55 3.13 1 300	388 252 26	2 6.088
North of a smile of the smile o	Total	4 007	404 844 744 744 975 557 83.51 14 993	3 950 338 57 19	2 7 8 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9	2 584	629 548 578 482 202 2.70 7.158	2 511 334 73 8	2 469 553 386 294
2	The State	Owner-eccepted housing units	PERSONS IN UNIT 1 person 2 persons 3 persons 5 persons 6 or more persons Androne persons Fortin persons	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use. 1.01 or more persons per room. Loding complete plumbing for exclusive use. 1.01 or more persons per room.	MORTGAGE STATUS AND SELECTED MONTHLY INCOME IN 1979 Specified owner-eccupied heusing units With a mortgage Less than 15 percent 15 to 19 percent 25 to 29 percent 35 percent owner Not computed Not computed Less than 10 percent 15 to 19 percent 25 to 29 percent 36 percent 16 to 19 percent 17 to 19 percent 18 percent 19 to 19 percent 25 to 29 percent 19 to 19 percent 25 to 29 percent 26 to 29 percent 27 to 29 percent 28 to 29 percent 29 to 29 percent 29 to 29 percent 25 to 29 percent 26 to 29 percent 27 to 29 percent 28 bercent or more Not computed	Renter-eccupied heusing units	PERSONS IN UNIT I person 2 persons 3 persons 4 persons 5 persons 6 or more persons Median Total persons	Complete plumbing for exclusive use———————————————————————————————————	GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified rentw-occupied housing units Less than 15 percent 15 to 19 percent 20 to 24 percent

Table A -68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

	Data are estimat			Male house						Female hous			
The State	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Tatal	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	404	291	38	62	57	65	69	113	_	15		52	46
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	387 17	274 17	30 8	62	57	56 9	69	113	-	15	-	52	46
UNITS IN STRUCTURE 1, detached or attached	225	133	22	22	33	11	45	92	_	9	_	46	37
2 or mare Mobile home or trailer, etc HOUSEHOLD INCOME IN 1979	128	36 122	16	35 35	24	7 47	24	15	_	6	_	6 -	9
less than \$5,000	87 109 42	27 87 20	- - 14	- 3 4	28 2	8 12 -	19 44 -	60 22 22	=	- - 6	=	24 12 16	36 10
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	29 48 55	20 48 55	5 8 8	9 21	7 - 14	8 25 12	6	9 - -	=	9 - -	-	- -	<u>-</u> -
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	24 10 -	24 10 -	3	15	6 - -	-		-	=	-	- -		
MedianMeanMean	\$10 357 \$12 532	\$13 937 \$15 013	\$15 000 \$15 890	\$21 786 \$23 906	\$10 625 \$14 443	\$15 625 \$14 523	\$8 173 \$7 472	\$4 821 \$6 144	=	\$12 917 \$12 714	Ξ	\$7 917 \$6 490	\$3 952 \$3 609
OWNER COSTS Specified owner-occupied housing units	211 85	119 41	22 8	22 22	33 11	11	31	92 44	=	9	-	46 20	37 15
With a mortgage	11 11 16	6 7	=	 - 7	6	- - -	- -	11 5 9	<u>-</u>	- - 5	=	11 - 4	5
\$300 to \$349 \$350 to \$399 \$400 to \$499	5 5 30	5 5 15	- - 5	5 10	5 - -	- -	-	- 15	- -	=	=	- - 5	10
\$500 to \$599 \$600 to \$749 \$750 or more	-	3 - -	3 -	- -		- - -	-	4 -	=	4	=		-
Median Not mortgaged Less than \$50	\$345 126 44	\$375 78 36	\$440 14 -	\$390 	\$246 22 22	11 4	31 10	\$283 48 8	=	\$295 _ _	=	\$195 26 - 14	\$463 22 8
\$50 to \$74 \$75 to \$99 \$100 to \$124	24	15 - 24 3	14	- -	- -	- 4 2	15 - 6	14 26	<u>-</u>	-	=	12	14
\$125 to \$149 \$150 to \$199 \$200 to \$249	3 - -	- -	-		=	- -	-		- - -	-	-	- -	- - -
\$250 or more MedianSELECTED CHARACTERISTICS	\$66	\$55	\$113	=	\$50—	\$109	\$59	\$77	-	-	-	\$73	\$80
Median selected monthly owner costs as percentage of household income in 1979	16.6 26.6	11.8 19.2	1 3.9 36.0	34.6 14.6	10— 25.4	22.5 - 22.5	10— 10—	24.6 46.7 20.6	=	24.5 24.5	<u>-</u>	19.2 19.5 17.5	36.5 50+ 21.3
Not mortgaged income in 1979 below poverty level Percent below poverty level	11.8 59 14.6	10— 23 7.9	12.5 - -	=	10— - -	6.2	19 27.5	36 31.9	Ξ	Ξ	=	16 30.8	20 43.5
Renter-occupied housing units	629	422	138	92	34	118	40	207	59	41	14	41	52
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	603 26	396 26	138	90 2	22 12	106 12	40 -	207 -	59 -	41	14	41 -	52 -
1, detached or attached2	107	133 63 60	39 19 7	26 16 30	- 4 5	54 18 13	14 6 5	89 44 38	9 20 12	13 10 13	~ 7 7	27 7	40 - 6
3 and 4 5 to 9 10 to 49		32 108 4	15 54 4	4 6	3 10	10 23	15	15 12 7	10 6 -	5 -	=	- - 7	6
50 or more Mobile home or troiler, etc NOUSEHOLD INCOME IN 1979	24	22	_	10	12	-	-	2	2 42	- 7	-	21	46
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499	153	98 98 63	30 26 34 16	20 27 5	12	24 29 12 5		116 55 31	17 - -	18 11 5	7 7 -	13 7 -	
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	57 46	22 57 46 26	32	15 8 14	5 3 4	5 35 8	=	-	- -	<u> </u>	<u>-</u>	- - -	- -
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	12	\$10 595	_	, 2 - \$9 773	10 \$20 000	_	-	\$4 461 \$5 315	- \$3 512	<u>-</u> \$6 875	- \$10 000	\$4 922	\$2500-
GROSS RENT	\$10 031	\$12 345	\$10 144	\$13 858	\$20 000 \$22 722			\$5 315 200		\$7 989 34	\$10 148 14	\$6 076 41	
Specified renter-occupied housing units Less than \$100	78 80	422 53 39	- 9	92 - 1 28	34 - - 15	118 26 20 46	27 9	25 41 30	7	5 6	5 - 2	9 5 7	6
\$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349	82 43	144 52 25 29	31 14	17 11 15	4	-	- - -	30 18 24	19 6	5	7	5 - -	· -
\$350 to \$349 \$400 to \$499 \$500 or more	9	10 7	7	iŏ - -		=	- -	5 2	_	=======================================	=	5 - - 10	: -
No cash rentMedian	84	59 \$179	7	10 \$236				\$175		\$229	\$205	10 \$152	
SELECTED CHARACTERISTICS Modium gross rent as percentage of household income in 1979 Income in 1979 below poverty level	26.7 144	19.8 51		22.0 11		36		50 + 93	30		26.1	23	42
Percent below poverty level		12.1						44.9	50.8			51.2	80.8

Table B-1. Value of Owner-Occupied Housing Units: 1980

Inside SMSA's	Total	Less thon \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Medion (dollars)	Mean (dollors)
Specified owner-occupied housing units	14 062	30	132	305	542	1 242	2 005	5 061	2 716	1 618	411	70 600	76 000
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 45 to 64 years 55 to 34 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over 65 to 64 years 65 to 64 years 65 years and over 65 years and over 65 years and over	11 142 358 3 424 2 372 3 995 993 1 272 108 503 225 243 193 1 648 227 666 551 43.5	18 - 8 - 10 12 12 72.1	78 7 10 12 43 6 21 12 2 33 - 3 2 28 60.0	200 16 22 300 87 45 57 5 3 34 15 48 - 5 27 16 58.6	328 89 21 122 96 53 14 10 19 161 12 7 23 60 59 53.3	803 55 164 88 302 194 182 26 45 50 257 38 23 78 118	1 357 72 447 225 419 194 200 25 59 30 47 39 448 4 49 72 190 133 45.7	4 173 175 1 577 802 1 311 308 482 254 68 56 42 406 68 48 174 118 38.9	2 373 33 789 564 940 47 181 6 90 45 26 14 162 17 28 81 36	1 431 - 295 506 557 73 77 6 29 36 6 - 110 - 6 25 36 43 43.1	381 -23 124 214 20 7 - - 7 - 23 - 5 - 18	73 300 62 300 72 800 80 300 75 400 56 000 62 900 68 400 69 000 52 600 49 800 56 800 57 700 58 500 53 500	79 200 60 800 75 100 89 500 82 400 62 600 65 100 70 700 73 500 49 100 62 900 42 500 64 800 65 800 66 400 57 300
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	2 893 4 904 1 781 2 325 2 159	8 - 7 15	7 17 18 32 58	5 53 39 62 146	78 111 67 132 154	141 282 136 310 373	235 605 271 367 527	1 259 1 715 602 892 593	725 1 155 333 334 169	336 823 236 120 103	99 143 79 69 21	75 400 76 400 70 700 64 800 55 400	81 400 82 400 79 700 69 000 58 800
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Median	220 1 347 2 975 2 720 2 423 4 377 6.4	7 13 - 10 - 5.1	14 59 51 7 - 1 4.4	26 137 82 38 10 12 4.4	46 203 135 102 29 27 4.7	38 430 345 278 94 57 4.9	25 257 836 488 228 171 5.4	36 184 1 179 1 163 1 114 1 385 6.5	16 36 200 430 671 1 363 7.5	12 41 104 158 237 1 066 8.1	- 30 56 30 295 8.5+	43 900 46 200 60 300 66 400 75 100 87 200	50 400 48 200 62 300 70 500 79 200 96 900
BEDROOMS None	332 3 062 5 942 3 502 1 213	7 10 13 -	30 67 34 - 1	- 49 167 73 16 -	7 47 298 147 29 14	72 713 373 52 32	46 658 1 063 215 23	4 53 863 2 422 1 330 389	10 161 1 108 1 113 324	- 18 99 570 619 312	- 26 139 128 118	38 900 42 800 53 200 69 600 81 800 88 800	50 200 47 300 56 200 75 500 88 200 101 500
YEAR STRUCTURE BUILT 1975 to Morch 1980	4 136 1 059 1 891 4 003 1 068 1 905	8 - - - - 22	7 - - 47 9 69	12 24 29 65 175	24 28 144 143 203	53 27 77 477 221 387	134 85 151 1 041 240 354	1 469 408 903 1 568 292 421	1 381 249 392 449 62 183	854 218 260 185 29 72	194 72 56 63 7 19	84 800 80 700 74 700 62 700 52 900 52 200	92 200 91 600 83 000 66 800 55 900 56 000
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999 \$10,000 to \$12,499. \$12,500 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$34,999. \$35,000 to \$49,999. \$50,000 or mare	549 1 050 488 449 1 377 2 036 4 104 2 626 1 383 \$27 433 \$30 112	7 23 - - - - - - - - - - - - - - - - - -	22 34 3 14 25 17 10 7 - \$13 750 \$14 240	43 38 45 24 45 19 56 35 - \$15 781 \$18 207	53 127 30 33 37 71 99 91 38 - \$17 663 \$17 588	155 209 79 85 237 163 171 115 28 \$16 510 \$18 757	100 176 76 129 252 457 562 204 49 \$22 364 \$23 395	70 272 157 87 465 908 1 879 918 305 \$27 860 \$28 738	22 75 44 64 165 268 865 818 395 \$33 185 \$36 934	61 58 48 13 75 85 441 416 416 421 \$35 791 \$42 472	16 38 6 - 42 20 29 75 185 \$45 251 \$52 550	49 700 54 400 60 600 53 800 61 400 65 100 72 300 79 900 96 500	60 200 61 300 63 400 57 700 66 800 67 400 75 700 84 600 110 100
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Medion Not mortgaged Less thon 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 20 to 24 percent 30 percent 35 percent or more Not computed Medion Not mortgaged Less thon 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Medion	10 888 3 579 2 084 1 934 580 1 329 18 19.5 3 174 1 936 505 265 214 42 142 16	- - - 30 - - 7 - 13.3	33 15 6 3 9 16.3 99 44 8 19 8 19 8 19	105 64 13 7 8 3 10 14.0 200 141 28 6 6 6 - 9	306 84 42 42 54 18 66 123.2 236 142 23.9 19 - 3 10	688 264 129 83 52 42 118 18.1 554 274 120 68 36 13 33 10	1 406 474 236 270 216 43 167 19.9 599 368 108 52 49 —	4 259 1 389 783 794 580 258 442 13 19.7 802 514 116 86 34 25 9	2 427 758 468 458 329 134 280 19.9 289 197 47 47 	1 362 411 356 261 98 64 167 5 18.8 256 186 6 15 25 6 18 18 18	302 120 51 19 27 15 70 18.0 109 70 10 - 11 8 -	73 400 72 100 75 800 74 700 72 800 73 600 73 500 57 300 60 000 53 500 52 600 62 500 68 300 37 000 47 400 49 000	79 100 78 900 81 400 78 400 76 200 79 500 79 800 83 600 65 400 68 300 67 500 77 500 73 800 51 800 62 600 51 300
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Central heating system Air conditioning Central system income in 1979 below poverty level Percent below poverty level	14 050 184 12 14 062 13 374 4 037 1 109 495 3.5	23 .7 -30 18 	132 12 132 92 28 - 16 12.1	305 7 - 305 166 83 11 22 7.2	542 40 	1 237 2 5 1 242 1 125 346 71 139 11.2	2 005 31 2 005 1 864 567 98 56 2.8	5 061. 79 - 5 061 4 933 1 449 261 85 1.7	2 716 7 - 2 716 2 709 724 236 47 1.7	1 618 6 1 618 1 597 496 282 58 3.6	411 	70 700 60 000 10000	76 100 57 200 24 200 76 00 77 500 79 400 103 900 72 500

Table B-2. Gross Rent of Renter-Occupied Housing Units: 1980

	Doto ore estimat	ez nazea au a	somple, see in	irroduction. Fo	or meaning of	symbols, see in	irroduction. H	or definitions of	terms, see op	pendixes A on	ן פונ	
Inside SMSA's	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	6 901	268	348	582	777	832	941	909	1 362	625	257	327
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												205
Married-couple families	2 572 709	11	55 21	1 36 63	21 3 84	1 89 75	362 175	352 120	756 109	355 61	143	385 332
25 to 34 years	1 018 362	6	12	38 17	69 17	71 9	109 46	143 38	364 138	157 73	49 24	410 430
45 to 64 years65 years and over	412 71	4	14 8	15 3	43	14 20	24 8	51	133 12	64	50 20	412 293
Male householder, no wife present	2 324 885	47	90 37	206 48	295 99	360 123	324 159	328 98	403 226	207 74	64 21	3 20 339
25 to 34 years	900	_	21	102	117	158	107	169	123	85	โช่	320
35 to 44 years	184 229	9	22	18 15	39 21	42 31	15 35	27 22	29 25	14 34	15	272 313
65 years and over	126 2 00 5	38 210	10 203	23 240	19 269	283	8 255	12 229	203	63	10 50	164 259
15 to 24 years	554 434	9 28	14 1	89 39	72 37	116	110 31	56 82	74 79	14 27	-	290 303
35 to 44 years 45 to 64 years	157	31	39	26 46	32 90	15	19 52	20 41	18 25	22	5 14	308 232
65 years and over	504 29.6	142 70.8	149 63.8	40 28.4	38 30.4	24	43 25.9	30 29.0	7 29.2	30.0	31 46.8	119
YEAR HOUSEHOLDER MOVED INTO UNIT	27.0	70.0	03.0	20.4	30.4	1 27:2	23.7	1	27.2	30.0	40.0	
1979 to Morch 1980	4 356	. 33	118	248	438	496	641	635 218	1 062	548	137 51	361 286
1975 to 1978	1 713 543	113 101	137 63	204 87	193 94	254 60	251 47	20	227 29	65 12	30	205
1960 to 1969	195 94	21	30	33 10	41 11	16	2 -	9 27	10 34	_	33 6	197 381
ROOMS												
1 room2 rooms	173 565	9 66	13 75	48 98	19 113	116	8 62	22	13	46 -	10	227 221
3 rooms	1 651 2 430	168 19	177 32	204 87	260 252	357 217	241 387	111 497	85 765	14 ! 100	34 74	250 369
5 rooms	1 244 457	<u> </u>	30	106 20	107 16	58 46	178 47	171	332 112	212 109	50 1 44	385 413
6 rooms 7 or more rooms	381	6	19	19	10 3.5	18	18 3.9	47	55 4.3	144 5.2	45 4.7	456
Median	3.9	2.9	3.0	3.2	3.5	3.3	3.7	4.1	4.3	J.2		
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979										/05	253	227
All income levels in 1979 Complete plumbing for exclusive use		268 205	348 247	5 92 506	777 744	832 746	941 920	909 893	362 1 267	625 625	257 229	327 334
0.50 or less 0.51 to 1.00	4 032 2 043	177 28	160 73	365 114	548 147	543 169	645 252	558 317	612 564	273 301	151 78	311 381
1.01 to 1.50	213		13	17	41 8	22 12	23	9	78 13	22 29		364 372
1.51 or more Lacking complete plumbing for exclusive use	519	63	101	76 28	33 11	86 40	21	16	95 41		28 18	206 152
0.50 or less 0.51 to 1.00	308 184	63	80 21	48	22	39	1 -	"-	44	-	iŏ	241 333
1.01 to 1.50	26 1	_	_	1 -	=	7 -	9	_	-	_	_	325
income in 1979 below poverty level	903	118	105	81 81	111	119	134 134	66 66	93 83	24 24	52 32	254 264
Complete plumbing for exclusive use	64	92	66	<u>"-</u>	18	21	137		8		20	287 116
Lacking complete plumbing for exclusive use		26	39	-	_	20	-	-	'-] =	-	'-
BEDROOMS		••		,,	70		8		_	46	10	211
None	340 2 214	38 205	46 199	66 315	70 394	506	387	128	34	18	28	248 380
3	2 941 1 116	19	49	118 70	237		80		1 026 259	162 292	88	414
5 or more	221 69	- 6	8 -	4 9	-	14		42 7	30	88 19	35 15	483 438
UNITS IN STRUCTURE]	, and										250
1, detached or attoched2		11 17	106 53	133 87	230 69		269 90	131	415 93	394 38	127	359 313
3 ond 4		46	29 19	97 59	118 82		146	204 47	382 121	99 15	31 16	369 289
5 to 9 10 to 49	1 451	62 128	29	133	170	209	274		294	31 20	19	321 118
50 or more Mobile home or trailer, etc	426 385	120	110	29	89				50	28	49	325
YEAR STRUCTURE BUILT	1 700	37	34	11	44	138	186	310	743	162	35	410
1975 to March 1980	672	80	27	7	44	32	118	75	135 103	110 129	44	354 329
1960 to 1969 1950 to 1959	884 1 007	59 36	111	58 121	138	84	200		135	104	70	318
1940 to 1949	867	23	40 117	94 291	132 362				145	45		292 258
STORIES IN STRUCTURE			070	582	777	822	941	909	1 362	625	257	331 111
1 to 34 or more	. 124	230	76	-	"-	10	-		_	_	_	111
GROSS RENT AS PERCENTAGE OF HOUSEHOLD	124	38	76	-	-] "					1	
INCOME IN 1979			ļ <u>"</u> ,	100	187	, 137	109	150	154	66		267
Less than 15 percent15 to 19 percent	. 1 196	59 74 27	71 29 38	182 159	176	102	214	129	205 216	108 126	1	314 347
20 to 24 percent	. 995 757	36	23	112 31	102	! 112	77	' 115	200	61		348
30 to 34 percent	. 554	21	74 57	37		1 137	' 117	152	206	105		368 360 317
50 percent or more	1 080	33					201	. 102 22	2	118	257	270
Not computed		19.8	30.9		21.6					25.5		•••
SELECTED CHARACTERISTICS	6 901	268	348	582	777	832						327
Central heating system	6 164	243	281	452	591	706	856	890	506	156	71	340 359
Air conditioningCentral system		18		40								395
												

Table B-3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1986

			•		Но	ousehold inco	me in 1979						
Inside SMSA's	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollors)	Mean (dollars)	Income in 1979 below poverty level
Owner-occupied housing units	18 808	804	1 551	799	808	2 117	2 920	5 055	3 096	1 658	25 690	28 498	746
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and aver Male householder, no wife present 15 to 24 years 35 to 44 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 65 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years	14 168 825 4 358 2 993 4 718 1 274 2 177 283 813 395 416 270 2 463 149 351 337 893 733 41.8	254 9 300 25 67 123 103 3 7 - 24 69 447 19 41 30 101 256 66.6	806 48 92 41 284 341 109 3 10 - 15 81 636 63 54 188 277 62.4	386 23 65 58 78 162 189 47 61 5 48 224 5 60 37 83 39 51.6	465 41 175 45 65 139 87 26 11 9 15 26 256 39 110 30 42.7	1 448 188 606 228 299 127 322 34 119 41 93 35 347 59 73 155 59 73	2 273 227 910 396 645 95 446 75 191 99 70 11 201 49 91 33 35.4	4 288 222 1 617 1 093 1 198 158 545 61 241 125 105 13 222 48 49 91 34 37.4	2 779 44 637 638 1 385 75 218 116 54 10 7 99 11 14 13 58 3 44.9	1 469 23 226 469 697 54 158 3 57 62 36 - 31 - 6 3 16 44.7	28 042 22 174 26 349 31 207 32 703 12 698 22 674 21 549 25 302 28 212 21 048 9 202 11 657 9 306 13 568 16 101 14 193 6 510	31 373 22 654 28 412 36 231 36 336 17 425 26 108 22 531 28 149 33 775 090 14 070 11 5729 17 296 16 576 9 243	330 9 66 38 123 94 56 5 12 - 25 14 360 20 20 49 87 152 56.4
1979 to March 1980	4 498 6 535 2 630 2 677 2 468	47 205 121 185 246	262 327 201 292 469	190 140 113 139 217	206 215 113 70 204	614 625 281 267 330	797 1 068 435 372 248	1 282 2 156 622 631 364	765 1 115 439 489 288	335 684 305 232 102	25 848 27 712 25 802 25 218 16 219	28 747 30 758 30 310 28 053 20 609	82 253 126 148 137
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Central heating system Air conditioning Central system Vehicles available 1 2 or more House heating fuel Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Median rooms Specified owner-occupied housing units MORTGAGE STATUS AND SELECTED MONTHLY	18 708 355 100 6 18 805 17 906 5 951 1 692 18 53 775 14 761 18 805 16 639 573 1 286 27 280 5.9	791 8 13 2 804 740 206 36 653 315 804 691 57 31 8 17 4.6	1 551 18	780 12 19 799 707 296 96 785 398 799 736 36 21 6 5.0	800 29 8 3 805 713 288 100 808 805 705 20 57 - 23 4.9	2 103 38 14 1 2 117 2 002 690 199 2 100 599 1 501 2 117 1 785 113 178 41 5.2	2 907 77 13 - 2 920 2 798 915 198 2 914 2 914 2 920 2 605 43 231 - 41 5.4	5 039 116 16 -5 055 4 844 1 511 332 5 047 512 4 535 5 055 4 452 123 401 -79 6.3	3 096 49 	1 641 8 17 	25 724 24 511 16 786 13 333 25 693 25 648 27 361 25 912 28 248 25 693 25 788 19 467 27 056 45 989 21 316 	28 520 24 902 24 301 11 435 28 500 28 872 32 507 28 817 18 656 31 415 28 500 24 500 24 500 29 929 38 404 23 210	740 19 6 2 746 705 217 65 699 271 428 746 639 45 44 8 8 10 5.0
WORLGAGE STATUS AND SELECTED MONTHLY OWNER COSTS With a mortgage Less thon \$200 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more Median Not mortgaged Less thon \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 ta \$249 \$250 or more Median	10 888 860 1 013 764 716 817 2 108 2 092 1 795 723 \$460 3 174 46 533 957 786 427 291 46 88 \$102	230 555 42 14 23 26 32 11 12 5 \$309 319 13 105 131 30 16 24	412 126 42 28 41 35 58 51 25 6 \$312 638 6 163 183 173 71 33 71 33 59 59 59	277 45 34 14 29 38 40 47 24 6 \$372 211 8 70 52 42 9 17 7 6 \$88	256 44 51 33 20 39 12 6 31 26 - \$300 193 6 32 68 72 7 - 8 8	956 78 129 97 88 54 198 175 84 53 \$413 421 3 55 109 109 81 32 27 \$110	1 741 160 146 85 153 189 411 292 232 73 \$436 295 8 43 129 81 12 22 	3 605 249 263 230 224 266 805 755 621 192 \$473 499 26 144 103 48 15 19 19	2 261 79 251 169 108 96 362 505 480 211 \$513 365 2 28 103 93 85 35 -	1 150 24 55 94 30 74 190 215 291 177 \$550 233 - 11 38 42 43 80 11 8	29 370 22 825 27 475 28 135 24 643 26 250 27 600 31 601 32 424 17 070 11 250 9 950 16 660 17 643 28 015 26 902 25 500 30 388 	32 218 22 474 28 602 33 344 27 647 28 584 32 776 36 799 41 656 22 889 12 468 13 099 19 593 22 671 28 582 41 471 32 745 31 205 	281 52 33 18 25 40 43 40 19 11 \$366 214 7 42 108 21 24 12 588
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less than 15 percent 25 to 19 percent 25 to 29 percent 35 percent or more Not computed Median Not mortgaged Less than 10 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 35 percent or more Not computed Median Not mortgaged Less than 10 percent 15 to 19 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	10 888 3 579 2 084 1 934 1 364 580 1 329 18 19.5 3 174 1 936 1 505 265 214 54 42 1 16 10	230 - - - 212 18 50+ 319 6 17 48 58 24 27 123 16 29.7	412 	277 -28 33 25 21 170 -38.4 211 93 88 17 7 -6 -	256 21 61 35 39 25 75 -26.4 193 111 74 -8 	956 129 155 109 184 90 289 	1 741 350 203 417 297 234 240 	3 605 1 049 778 908 648 149 73 	2 261 1 083 667 379 87 32 13 - 15.4 365 357 8 - - - -	1 150 947 177 7 19 - - 10.1 233 233 - - - - -	29 370 37 775 32 560 28 674 25 632 22 155 13 350 2500— 17 070 26 382 10 526 7 594 6 441 5 341 4 444 3 194 2500—	32 218 44 669 33 933 28 193 25 036 22 950 13 703 	281

Table B-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

						usehold incom					ixes A und 6		
Inside SMSA's	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 ta \$34,999	\$35,000 ta \$49,999	\$50,000 ar more	Median (dailars)	Mean (dallars)	Income in 1979 belaw poverty level
Renter-occupied housing units	7 033	939	1 230	634	558	1 182	940	907	411	232	15 658	17 841	903
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	2 654 727 1 033 391 425 78	78 32 30 4 — 12	308 111 104 40 28 25	221 72 96 30 16 7	204 75 73 19 31 6	621 146 324 49 92 10	385 114 140 91 40	535 117 209 90 107 12	192 36 47 37 66 6	110 24 10 31 45	19 013 17 842 17 494 22 267 25 306 10 714	21 965 20 056 19 314 26 187 29 239 14 086	156 42 87 23 -
Male householder, no wife present	2 369 902 924 188 229 126	251 89 55 10 57 40	308 148 72 13 32 43	198 75 108 8 -	218 72 69 22 33 22	382 156 176 30 20	435 210 169 41 9	304 89 164 28 23	170 58 76 - 28 8	103 5 35 36 27	18 066 17 706 19 516 20 764 14 432 6 742	19 361 17 648 21 012 24 419 20 503 9 888	275 106 70 10 49 40
Female householder, no husband present	2 010 554 434 157 361 504 29.6	610 135 40 24 104 307 54.1	614 177 119 57 113 148 30.3	215 73 85 26 10 21 27.0	136 61 33 7 35 - 28.7	179 21 91 19 40 8 28.1	120 26 35 14 25 20 28.0	68 41 11 - 16 - 30.6	49 20 11 - 18 - 32.5	19 - 9 10 - - 39.0	8 245 8 878 11 706 9 777 8 887 4 415	10 604 11 126 13 821 13 075 11 800 5 632	472 128 67 28 88 161 33.3
Median ageYEAR HOUSEHOLDER MOVED INTO UNIT	2/10	•											
1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	4 428 1 740 563 201 101	459 251 144 69 16	739 315 136 30 10	400 168 55 9 2	387 115 42 14	802 259 49 32 40	595 223 86 28 8	592 245 38 19 13	268 118 13 - 12	_	16 595 15 375 10 068 10 417 16 758	18 958 17 588 11 981 11 701 18 086	480 277 113 26 7
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	6 507 4 089 2 102 213 103 526	792 677 92 23 –	1 070 731 275 43 21 160	603 438 154 1 10 31	538 370 141 27 - 20 9	1 148 594 483 62 9 34	902 516 347 19 20 38 31	843 423 402 16 2 64	404 261 95 22 26 7	79 113 - 15	16 103 13 841 19 145 15 590 23 937 8 167 6 250	18 206 16 269 21 627 17 051 27 686 13 325 10 852	788 536 188 43 21 115 85
0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	308 191 26 1	119 28 - -	92 68 - -	21 - -	11 - -	13 -	6 - 1	44 10 -	7		9 967 36 728 21 250	13 587 40 353 21 895	30
SELECTED CHARACTERISTICS Heating equipment Central heating system Central system Central system Vehicles available	7 033 6 280 1 860 702 6 432	939 844 214 67 621	1 230 1 073 275 89 1 064	634 521 156 93 600	558 451 127 29 536	1 182 1 024 299 125 1 148	940 887 208 74 924	907 856 318 137 896	411 398 150 55	226 113 33 232	15 658 16 228 17 926 18 116 16 703 12 559	17 841 18 313 21 237 20 927 18 882 14 626	204 78 699
1 2 or more	3 049 3 383 7 033 6 142 133 715	501 120 939 831 28 76	1 230 1 129 8	340 260 634 597 6 31	275 261 558 511 5 41	496 652 1 182 967 40 163	338 586 940 746 27 167		101 310 411 367 19 25	178 1 232 7 202	20 083 15 658 15 015 18 233 19 105 16 250	22 718 17 841 17 729 17 638 18 913 16 805	200 903 790 28 78
Fuel oil, kerasene, etc.	12 31 4.0	- 4 3.1		- 3.8	1	12 - 4.2	4.2	16 4.5		4.3	25 078	16 461	7
Median rooms	6 901	939		634	555				402	2 232	15 438	17 765	903
Specified renter-occupied housing units CONTRACT RENT	3 701	747	, 110	•••									
Less than \$100	438 715 864 975 1 086 1 178 733 251 257	7! 42 32 - 61	157 176 2 206 2 257 5 100 2 159 2 41 - 37	42 87 85 113 103 112 41 13	8 42 77 59 124 87 76 39 19 24 \$287	6 110 153 150 257 226 127 34 33	30 85 91 100 176 231 84 53	31 63 85 73 150 204 203 29	2: 16 44 94 56 8- 44 20	7 - 5 - 6 - 0 6 4 44 6 72 4 82 3 23	4 605 7 182 12 581 11 676 12 611 18 312 19 542 25 130 21 442 14 323	8 792 10 23 14 16 12 993 14 325 20 65 21 84 27 95 25 47 16 31	86 109 169 143 0 73 3 66 5 50 3 4 1 52 50
Median	\$296	\$186	3 \$201	\$273	\$207	ψ310	4000	, ,	•				
GROSS RENT Less thon \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499	348 582 777 832 941 909 1 362	14' 7' 7' 12' 9 11' 6 4 4 1 1 1	9 119 6 143 8 163 3 248 3 183 5 95 7 118	23 103 86 107 67 82 1111	4 15 80 67 61 64 110 98 32	31 168 132 168 187 326	16 72 65 71 178 141 218	74 74 65 8 106 90 8 282 8 160	2 4 5 6 8	9 6 3 9 0 79 3 79 11 54	17 599 19 735 25 189 14 323	26 36	2 105 7 81 5 111 7 119 4 134 66 1 93 2 24 1 52
No cash rent Median	. 25/	5 521									•••	••	. \$254
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent	. 1115		7 10		29					74 223 22 2	l 21 8 7 5	21 82	8 29
15 to 19 percent	1 196 995 - 757 - 554 - 1 086 - 1 346	27 3 1 5 14 8 10 53 10 14	6 466	52 50 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	61 78 114 130 19	261 3 264 4 201 0 96 9 -	1 25: 4 13: 1 1: 5 3: 	5 19! 3 1! 8 - 4 - 7 2	5 1 5 - 7 2	6 - - - - - 20	- 19 537 - 15 675 - 13 728 - 10 225 - 5 029 5 7 155	18 77 14 92 12 78 10 67 4 98 12 32	20 27 36 40 37 57 37 57 139 139

Table B -5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

						.,			c opponented it		
Inside SMSA's	Total	Less than \$200	\$200 to \$249	\$250 ta \$299	\$300 to \$349	\$350 to \$399	\$400 ta \$499	\$500 ta \$599	\$600 to \$749	\$750 ar more	Medion (dollors)
Specified owner-occupied housing units	10 888	860	1 013	764	716	817	2 108	2 092	1 795	723	460
PERSONS IN UNIT											
1 person	877 3 098	170 365	81 409	51 195	31 251	56 208	189 555	156 561	67 404	76 150	422 424
3 persons 4 persons	2 339 2 622	123 136	274 116	232 172	168 157	158 212	396 517	450 496	422 578	116 238	424 456 500
5 persons6 persons	1 362 412	60	97 36	79 12	79 7	110 44	314 95	321 91	200 104	102 17	500 479 507
7 persons8 ar more persons	127		_	. 8 15	23	22	37	11	20	6	424 435
Median	3.13	2.21	2.56	3.09	2.95	3.41	3.28	3.23	3.51	3.58	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	9 029 333	601	801 5	638	606 36	666 26	1 780 59	1 770 135	1 586 50	581 6	467 518
25 to 34 years 35 ta 44 years	3 285 2 213	48 76	83 177	179 114	131 136	236 199	790 422	819 443	818 396	181 250	521 496
45 to 64 years 65 years and over	2 942 256	380 81	495 41	322 23	256 47	187 18	494 15	359 14	305 17	144	355 263
Male householder, no wife present	955 94	80 5	39 -	74 11	27 -	46 7	182 17	228 33	165	114 21	513 521 533 563 322 147
25 to 34 years 35 to 44 years	468 206	6 14	- 3	33 10	14 -	19 11	119 34	131 49	96 63	50 22	533 563
45 to 64 years 65 years and over	135 52	28 27	36	_ 20	8 5	9 -	12	15	6 -	21	322 147
Female householder, no husband present 15 to 24 years	904 16	179	173	52 -	83	105	146 16	94	44	28	329
25 to 34 years 35 to 44 years	188 197	16 16	15 46	20 10	27 29	24 42	37 13	39 35	5 6	5	425 383 346
45 to 64 years65 years ond over	382 121	102 45	81 31	22	23	31	59 21	20	21 12	23	268 225
Median age	38.6	54.3	50.1	45.2	44.1	38.6	35.3	33.9	34.3	37.8	
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 1975 to 1978	2 733 4 534	33 87	168	47 203	71 269	45 460	354 1 344	799 1 092	983 678	401 233	603 481
1970 to 1974 1960 ta 1969	1 455 1 622	178 387	203 524	251 219	191 131	164 109	241 102	132 55	61 54	34 41	325 240
1959 or earlier	544	175	118	44	54	39	67	14	19	14	241
ROOMS	10/			.,	-			_			
1 to 3 raams	126 721	18 179	101	16 69	30	20 57	52 127	7 127	31	6	403 319
5 rooms 6 rooms	2 099 2 135	302 144	230 195	111 224	227 103	199 204	353 393	373 388	256 350	48 134	395 446
7 rooms 8 or mare rooms	2 029 3 778	88 129	237 250	139 205	113 236	113 224	347 836	475 722	387 771	130 405	495 501
Medion	6.7	5.3	6.4	6.3	6.4	6.1	6.9	6.8	7.2	7.8	
YEAR STRUCTURE BUILT 1975 ta March 1980	3 894	37	22	37	103	183	815	1 127	1 118	450	547
1970 to 1974	930 1 632	22	38	87	59	108	220	198	150	452 48	567 469
1960 to 1969 1950 ta 1959	2 919	162 359 159	192 525	233 237 20	99 277	109 235	308 581	222 361	182 257	125 87	408 363 292
1940 to 1949 1939 or earlier	618 895	121	133 103	150	66 112	73 109	69 115	78 106	79	11	333
VALUE											
Less than \$10,000 \$10,000 ta \$19,999	33	- 7	- 6	10	10	_	_ _	_ :	-	-	267
\$20,000 to \$29,999 \$30,000 to \$39,999	105 306	25 64	39 27	8 60	16 53	_ 47	17 55	-	8 -	-	235 302
\$40,000 to \$49,999 \$50,000 to \$59,999	688	236 208	108 208	54 99	62 148	37 186	124 255	64 198	3 104	_	250 361
\$60,000 to \$79,999 \$80,000 to \$99,999	4 259 2 427	269 18	516 100	331 150	225 156	307 173	866 429	898 629	678 555	169 217	459 530
\$100,000 to \$149,999 \$150,000 or more	1 362 302	28	,00	45	46	62	326 36	268 35	344 111	234 103	562 685
Medion	\$73 400	\$54 000	\$63 400	\$67 800	\$66 000	\$69 300	\$74 800	\$77 000	\$84 400	\$96 300	
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979				:							
Less than 15 percent 15 to 19 percent	3 579 2 084	594	783 99	537 118	312 177	298 173	468	322 369	229 290	36 121	288 461
20 ta 24 percent	1 934	83 63	29	42	103	166	654 472	556	423 379	80	517
25 ta 29 percent	1 364 580	47 11	36 18	18 7	28 17	53 22	305 48	351 211	136	147 110	556 579
35 percent ar mare	1 329 18	62	48	42 -	79 -	105	151 10	275 8	338	229	565 490
Median	19.5	10—	10.2	11.9	16.3	18.2	19.4	23.2	24.5	29.2	•••
SELECTED CHARACTERISTICS Heating equipment	10 888	860	1 013	764	716	817	2 108	2 092	1 795	723	460
Steam ar hot water system Central warm-air furnace or electric heat pump	1 190 8 422	42 665	81 820	74 541	74 537	68 640	239 1 658	246 1 632	231 1 384	135 545	507 461
Other built-in electric units	559 359	28 81	22 32	20 50	43 34	19 55	74 88	159	161	33 10	546 324
Other means	358 358 2 955	44 233	58	79	28	35	49	46	19	-	299 412
Air conditioning Central system	780	15	405 62	279 75	235 59	256 78	564 132	404 144	393 101	186 114	468
1 or more individual room units House heating fuel	2 175 10 888	218 860	343 1 013	204 7 64	176 716	178 817	432 2 108	260 2 092	292 1 795	72 723	391 460
Utility gas Bottled, tank, or LP gas	9 871 108	806	972	712	649	771 12	1 943 24	1 862 24	1 537 7	619 29	452 525 552
Electricity Fuel ail, kerosene, etc	753 8	33	22 -	29	50 -	28 -	118	185 8	222	66	550
Other	148	21	13	23	11	6	23	13	29	9	400

Table B-6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

	[DOID OLA AZIIIIOIA		ore, see tritioneer	on. For meoning	Or symbols, see a	mirodoction. For a	Detiningna Ot 1614	is, see oppendixes	A ond bj	
Inside SMSA's	Tatal	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dallars)
	A 154									, , , , , ,
Specified owner-occupied housing units	3 174	46	533	957	786	427	291	46	88	102
PERSONS IN UNIT	740		000	007						
1 person2 persons	742 1 563	9 29	200 280	297 438	160 431	46 1 66	25 156	5 !9	44	89 102
3 persons4 persons	478 238	8	42 11	99 77	103 68	155 18	49 36	7 15	15 13	122
5 persons	76	-	· <u>·</u>	8	16	27	21	- 1	4	138
6 persons7 persons	42 27		-	22 11	5	11 4	4 -	-	5 7	99 113
8 or more persons	8 2.04	1.98	- 1.74	5 1,91	3 2.04	2.51	2,27	_ 2.45	2.50	95
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER		•	,	''''	2.04	2.51	2.27	2.43	2.30	···
Married-couple families	2 113	22	289	568	525	365	227	33	84	108
15 to 24 years	25 139	-		18 25	37	7	_	-	-	92
35 to 44 years	159	. .	12	50	27	30 35	7 19	7 8	25 8	125 116
45 to 64 years 65 years and over	1 053 737	10 12	129 140	281 194	267 194	172 121	141 60	13 : 5	40 11	110 103
Male householder, no wife present	317 14	17	88	96	59 14	36	21	- 1	· ·	89
25 to 34 years	35	-	20	-	_	5	10	-	-	113 72
35 to 44 years	19 108	า์า	6 21	36	13 19	15	- 6	_ :		107 90
65 years and over	141 744	6 7	41 156	60 293	13 202	16 26	5 43	13	7	85 93
15 to 24 years	· -		-	-	-	-	-	-	-	-
25 to 34 years	30		_	-	20	2	8	-	-	119
45 to 64 years65 years and over	284 430	7	64 92	106 187	86 96	8 16	9 26	13	4	92 91
Median age	61.1	63.6	65.5	63.5	60.š	57.5	57.0	63.1	52.2	
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to Morch 1980 1975 to 1978	160 370	-	28 37	27 90	63 69	28 113	7 34	7 5	22	110
1970 to 1974	326	Ξ.	24	112	57	41	77	8	7	121 112
1960 to 1969 1959 or earlier	703 1 615	21 25	112 332	161 567	213 384	105 140	64 109	7	20 39	107 95
ROOMS										
1 to 3 rooms	94	17	50	7	8	7	5	_	_	65
4 rooms5 rooms	626 876	21	199 169	236 278	92 248	45 89	16 86	8	9	85
6 rooms	585	8	91	235	154	41	25	15	16	99 96
7 rooms 8 or more rooms	394 599	_	10 14	114 87	142 142	89 156	29 130	5 18	5 52	113 134
Median	5.5	3.8	4.6	5.3	5.8	6.9	7.0	6.5	8.0	•••
YEAR STRUCTURE BUILT										
1975 to Morch 1980 1970 to 1974	242 129	_	27	42 37	31 44	101	28 32		13 9	130 116
1960 to 1969 1950 to 1959	259 1 084	- 2	11 117	32 440	91 287	61 93	42 95	7 31	15 19	124 99
1940 to 1949	450	12	97	146	94	40	30	8	23	95
1939 or earlier	1 010	32	281	260	239	125	64	-	9	93
VALUE			20	_						,,
Less than \$10,000 \$10,000 to \$19,999	30 99	-	23 34	7 19	16	21	_ _	-	9	66 95
\$20,000 to \$29,999 \$30,000 to \$39,999	200 236	27	46 50	85 138	31 19	7 13	4 16	_		83 87
\$40,000 to \$49,999	554	6	174	213	110	29	22 33	_ 8	-	95 83 87 86 95
\$50,000 to \$59,999 \$60,000 to \$79,999	599 802	13	148 37	188 251	157 326	65 108	55	12		108
\$80,000 to \$99,999 \$100,000 to \$149,999	289 256	_	15	37 6	80 39	95 73	102	15	33 6	132 148
\$150,000 or more	109 \$57 300	\$28 300	\$45 400	13 \$50 700	8 \$62 300	16 \$76 300	15 \$92 500	\$109 400	40 \$133 300	188
SELECTED MONTHLY OWNER COSTS AS	φ37 300	φ <u>ε</u> υ 300	φ+3 400	φ30 700	ψυ2 300	Ψ/0 300	4,72 300	Ţ107 1 00	Ţ100 000	'''
PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	1 936	39 7	313	606 149	474 114	288 52	179	18 8	19 27	101 98
10 to 14 percent 15 to 19 percent	505 265		110 63	40	114	31	38 17	_	_	106
20 to 24 percent 25 to 29 percent	214 54		39	50 21	54 -	9 22	15 8	20	27 -	108 128
30 to 34 percent	42	-	-	27 48	30	79 16	34	-	6	94 115
35 percent or moreNot computed	142 16	_	5	16	_	-	-			88
Medion	10—	10—	10	10—	10	10—	10-	13.1	14.6	•••
SELECTED CHARACTERISTICS					-	44-	***		80	100
Heating equipmentSteam or hot water system	3 174 378	46 2	533 28	957 90	786 124	427 52	291 70	46 7	88 _5	102 114
Central warm-air furnace or electric heat pump Other built-in electric units	2 087 34	16	277	651 10	546 5	304 8	175 7	39	79 4	105 131
Floor, wall, or pipeless furnace	345	14	134	133	41	10	13	-		80 95
Other meonsAir conditioning	330 1 082	14 24	94 93	73 361	70 335	53 11 5	26 84	31	39	105
Centrol system	329 753	24	8 85	85 276	106 229	53 62	20 64	26 5	31 8	117 . 99
House heating fuel	3 174	46	533	957	786	427	291	46	88 75	102 101
Utility gasBottled, tank, or LP gas	2 966 76	46	501	903	755 12	402 17	246 38	38	/5	162
Electricity	79	-	10	23	19	8 -	7	8 _	4 -	109
Fuel oil, kerosene, etcOther	53	_	22	31	_		_			79

Table B-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

		0.	wner-occupied I	nousing units				Re	nter-occupied h	ousing units		
Inside SMSA's	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	18 808	5 840	2 364	2 669	5 573	2 362	7 033	1 712	700	884	1 944	1 793
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	14 140	4 670	3 474	0.004	4 000	1 405	0 (64	700	201	242	710	545
Married-couple families	14 168 825	4 879 413	1 676 146	2 096 94	4 022 130	1 495 42	2 654 727	732 145	321 78	343 124	713 158	545 222
25 to 34 years	4 358 2 993	2 116 1 297	571 351	446 539	991 636	234 170	1 033 391	344 103	85 71	107 61	312 101	185 55 75
45 to 64 years65 years and over	4 718 1 274	980 _73	547 61	862 155	1 700 565	629 420	425 78	, 113 27	71 16	41 10	125 17	8
Male householder, no wife present	2 177 283	583 80	422 71	267 56	624 68	281 8	2 369 902	572 223	1 55 55	279 64	715 289	648 271
25 to 34 years	813 3 95	290 124	142 110	121 32	210 100	50 29	924 188	210 77	69 6	136 26	289 39	220 40
45 to 64 years65 years and over	416 270	82 7	· 66	46 12	118 128	104 90	229 126	53 9	8 17	21 32	59 39	88 29
Female householder, no husband present	2 463 149	378 43	266 58	306 28	927 8	586 12	2 010 554	408 118	224 25	262 41	516 182	600 188
25 to 34 years	351 337	92 114	84 42	38 43	119 91	18 47	434 157	112 45	44 10	15	111 54	152 42
45 to 64 years65 years and over	893 733	113 16	73	126 71	382 327	199 310	361 504	46 87	47 98	64 136	104 65	100 118
Median age	41.8	34.6	37.Ó	44.1	50.1	57.6	29.6	30.4	34.5	32.8	28.5	28.4
YEAR HOUSEHOLDER MOVED INTO UNIT	4 498	2 669	618	449	559	203	4 428	1 433	387	525	1 009	1 074
1975 to 1978	6 535 2 630	3 171	822 924	728 547	1 524 719	290 440	1 740 563	279	180	261 50	567	453
1970 to 1974	2 677	_	724	945	1 180	552	201	_	133	48	204 86	176 67
1959 or earlier	2 468	-	-	-	1 591	877	101	_	-	-	78	23
ROOMS 1 room	36	.3	26	3	4	-	173	_	.8	62	12	91
2 rooms	83 634	11 136	11 128	28 120	26 91	159	577 1 651	34 337	16 246	90 213	182 364	255 491
4 rooms5 rooms	2 712 4 601	598 1 387	481 706	340 414	871 1 529	422 565	2 447 1 291	946 286	194 174	195 180	574 459	538 192
6 rooms 7 or more rooms	3 213 7 529	969 2 736	329 683	369 1 395	1 166 1 886	380 829	482 412	60 49	42 20	75 69	186 167	119 107
Median	5.9	6.3	5.3	6.6	5.7	5.6	4.0	4.0	3.9	3.9	4.2	3.6
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	18 708	5 825	2 335	2 656	5 544	2 348	6 507	1 609	675	747	1 875	1 601
0.50 or less 0.51 to 1.00	12 331 6 022	3 480 2 221	1 306 957	1 850 760	3 92 3 1 537	1 772 547	4 089 2 102	989 580	396 216	489 239	1 117 620	1 098 447
1.01 to 1.50 1.51 or more	296 59	111 13	63 9	39 7	63 21	20 9	213 103	38 2	28 35	9 10	88 50	50
Lacking complete plumbing for exclusive use 0.50 or less	100 31	15 10	29 4	13	29 10	14 7	526 308	1 03 41	35 25 9	137 118	69 38	1 92 102
0.51 to 1.00 1.01 to 1.50	63	5 -	25	8	19 -	6	191 26	52 10	7 9	18 —	24 7	90
1.51 or more	6	-	-	5	-	1	ī	_	_	1	-	-
PERSONS IN UNIT 1 person	2 594	439	345	281	935	594	2 750	534	241	407	646	922
2 persons3 persons	6 140 3 709	1 541 1 297	623 507	914 548	2 110 1 031	952 326	2 034 1 028	577 315	208 114	262 107	557 282	430 210
4 persons5 persons5	3 7 3 5 1 862	1 502 761	552 241	532 297	897 440	252 123	737 340	215 65	73 22	70 29	232 156	147 68
6 or more persons	768 2.68	300 3.22	96 2.92	97 2.75	160 2.38	115 2.12	144 1.88	2.06	42 2.02	1.63	71 2.09	16 1.47
Total persons	56 603	19 714	7 453	8 259	15 282	5 895	14 544	3 636	1 645	1 580	4 481	3 202
UNITS IN STRUCTURE	14 007	4 400			5 075		2 2/2	145	150		041	7,7
1, detached ar attoched	14 897 199	4 438	1 111	2 053 18	5 275 49	2 020 121	2 263 674	145 _4	159 45	301 48	941 315	717 262
3 and 45 to 9	227 151	30 14	38 16	14 15	26 81	119 25	1 247 587	572 114	34 62	142 78	257 177	242 156 385
10 to 49 50 or more	190	58 -	60	11	17 -	44	1 451 426	626 119	270 54	69 151	101 84	18
Mobile home or trailer, etc.	3 144	1 294	1 134	558	125	33	385	132	76	95	69	13
SELECTED CHARACTERISTICS Heating equipment	18 805	5 840	2 364	2 666	5 573	2 362	7 033	1 712	700	884	1 944	1 793
Steam or hat water system Central warm-air furnace or electric heat pump	1 990 14 284	674 4 389	238 2 000	333 2 152	283 4 499	462 1 244	1 459 3 529	516 785	254 369	103 610	185 1 074	401 691
Other built-in electric unitsFloor, wall, ar pipeless furnace	816 816	632 33	58 26	31 33	43 447	52 277	540 752	359 29	17 53	40 46	80 358	44 266
Other means	899 5 951	112 1 38 5	42 94 1	117 1 047	301 1 942	327 636	753 1 860	23 750	7 420	85 185	247 286	391 219
Central system 1 or mare individual room units	1 692 4 259	529 856	304 637	328 719	406 1 536	125 511	702 1 158	366 384	127 293	54 131	130 156	25 194
House heating fuel	18 805 16 639	5 840 4 585	2 364 2 123	2 666 2 357	5 573 5 341	2 362 2 233	7 033 6 142	1 712 1 213	700 628	884 837	1 944 1 787	1 793 1 677
Bottled, tank, or LP gos Electricity	573 1 286	201 943	110 103	159 89	70 95	33 56	133 715	12 477	32 33	6 40	34 102	49 63
Fuel oil, kerosene, etc Other	27 280	19 92	28	8 53	67	40	12 31	10	7	ī	12 9	- 4
Income in 1979 below poverty level Percent below poverty level	746 4.0	1 34 2.3	77 3.3	122 4.6	242 4.3	1 71 7.2	903 12.8	117 6.8	113 16.1	104 11.8	273 14.0	296 16.5
HOUSEHOLD INCOME IN 1979												
Less than \$5,000 \$5,000 to \$9,999	804 1 551	91 216	51 212	123 151	315 548	224 424	939 1 230	117 194	137 77	183 134	212 392	290 433
\$10,000 to \$12,499 \$12,500 to \$14,999	799 808	122 184	112 154	88 103	307 238	170 129	634 558	140 87	29 26	84 111	170 108	211 226
\$15,000 ta \$19,999 \$20,000 to \$24,999	2 117 2 920	528 898	311 388	346 448	627 885	305 301	1 182 940	329 332	110 69	101 68	347 319	- 295 152
\$25,000 to \$34,999 \$35,000 to \$49,999	5 055 3 096	1 924 1 243	580 299	713 414	1 398 894	440 246	907 411	287 104	129 76	135 62	227 137	129
\$50,000 or more	1 658 \$25 690	634 \$29 481	257 \$24 509	283 \$25 786	361 \$24 013	123 \$18 386	232 \$15 658	122 \$19 863	47 \$18 606	\$13 423	32 \$16 331	32 25 \$12 056
Mean	\$28 498	\$32 738	\$28 424	\$30 431	\$25 996	\$21 806	\$17 841	\$22 666	\$20 854	\$15 715	\$17 505	\$13 469

Table B-8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

	(Owner-occupied I	nousing units						housing units			
Inside SMSA's	Total	1 unit, detached or attached	2 or more units	Mabile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mabile hame ar trailer, etc.
Occupied housing units Condominium housing units	18 808 160	14 897 43	767 117	3 144	7 033 78	2 263	674	1 247	587	1 451 78	426	385
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	14 168	11 807	369	1 992	2 654	1 168	207	527	146	359	45	202
15 to 24 years 25 to 34 years	825 4 358	371 3 592	8 55	446 711	727 1 033	255 474	107 56	175 250	32 37	95 133	25	38 83
35 to 44 years	2 993 4 718	2 573 4 203	64 164	356 351	391 425	235 187	44	55 40	28 46	36	_	37 32
65 years and over Male bouseholder, no wife present	1 274 2 177	1 068 1 330	78 234	128 : 613	78 2 369	17 648	227	7	3	76 19	20	12
15 to 24 years 25 to 34 years	283 813	115 524	14 98	154 191	902 924	212 317	90	468 218	252 101	563 205	103	108 67
35 to 44 years	395 416	230 262	23 56	142	188 229	39	116 11	148 60	82 6	207 46	42 5	12 21
65 years and over	270 2 463	199 1 760	43 164	28 539	126	70 10	10	30 12	28 35	74 31	19 28	8
15 to 24 years 25 to 34 years	149	16 199	104	133	2 010 554	447 85	240 116	252 67	1 89 40	529 184	278 30	75 32
35 to 44 years 45 to 64 years	337 893	243 711	9 58	141 85	434 157	110 36	60 5	70 33	60 25	116 50	10	8 8
65 years and over	733	591	86	124 56	361 504	138 78	52 7	53 29	28 36	55 124	18 220	17 10
Modium age YEAR HOUSEHOLDER MOVED INTO UNIT	41.8	43.5	53.5	32.2	29.6	30.5	25.8	28.2	30.1	29.3	69.7	29.3
1979 to Morch 1980 1975 to 1978	4 498 6 535	3 136 5 131	153 226	1 209 1 178	4 428 1 740	1 290 639	448 153	983 186	333 135	1 022 316	129 196	223 115
1970 to 1974 1960 to 1969	2 630 2 677	1 879 2 468	123 86	628 123	563 201	166 110	50 9	52 26	93	104	75 26	23 21
1959 or earlierROOMS	2 468	2 283	179	6	101	58	14	-	26	<u>-</u>	-	3
l room2 rooms	36 83	4 14	23	32 46	173 577	20 56	64	52	95	115 189	30 79	8 42
3 rooms	634 2 712	236 1 428	96 177	302 1 107	1 651 2 447	233 558	173 277	255 710	201 199	425 585	283 24	81 94
5 rooms6 rooms	4 601 3 213	3 143 2 894	172 93	1 286 226	1 291 482	726 338	94 30	160 26	78 14	103 34	10	130
7 or more rooms Median	7 529 5.9	7 178 6.4	206 5.0	145	412 4.0	332 4.9	36 3.9	44 3.9	3.5	3.5	2.9	4.2
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	18 708	14 867										
0.50 or less	12 331 6 022	10 268	728 542	3 113 1 521	6 507 4 089	2 243 1 249	598 388	1 090 684	587 438	1 318 933	293 210	37 8 187
0.51 to 1.00	296	4 405 157	178 8	1 439	2 102 213	831 102	165 20	373 27	149 -	340 45	83	161 19
1.51 or more Lacking complete plumbing for exclusive use	1 00	37 30	39	22 31	103 526	61 20	25 76	157	-	133	133	11 7
0.50 or less	31 63	17 13	6 32	8 18	308 191	3 17	29 39	86 52	-	68 65	115 18	7
1.01 to 1.50	- 6	_	ĩ	5	26 1	=	1	19	-	=	-	-
BEDROOMS None	_51	.11	6	34	340	33	8	5	27	200	59	8
2	749 5 011	390 3 300	115 349	244 1 362	2 243 2 962	372 862	230 290	329 811	273 240	632 579	318 39	89 141
4	7 905 3 770	6 287 3 624	175 89	1 443 57	1 185 234	743 184	118 28	102	38 9	27 13	10 —	147
5 or more HOUSEHOLD INCOME IN 1979	1 322	1 285	33	4	69	69	-	-	-	-	-	-
Less than \$5,000 \$5,000 to \$9,999	804 1 551	602 1 121	45 112	157 318	939 1 230	173 333	93 126	97 149	96 104	186 374	237 92	57 52
\$10,000 to \$12,499 \$12,500 to \$14,999	799 808	530 463	75 27	194 318	634 558	189 162	57 95	64 98	99 47	154 92	20 23	51 41
\$15,000 to \$19,999 \$20,000 to \$24,999	2 117 2 920	1 478 2 187	78 105	561 628	1 182 940	468 318	109 88	241 240	20 99	241 124	10	103
\$25,000 to \$34,999 \$35,000 to \$49,999	5 055 3 096	4 220 2 786	178 79	657 231	907 411	355 224	31 38	225 53	87 7	168 66	28 16	13
\$50,000 or more	1 658 \$25 690	1 510 \$27 376	68 \$22 679	80 \$20 186	232 \$15 658	41 \$17 850	37 \$14 105	80 \$19 502	28 \$12 361	46 \$12 813	\$4 623	\$14 482
Mean SELECTED CHARACTERISTICS	\$28 498	\$30 275	\$24 465	\$21 057	\$17 841	\$19 458	\$17 426	\$21 232	\$16 826	\$16 908	\$8 163	\$13 849
Heating equipment Steam or hot water system	18 805 1 990	14 897 1 696	767 205	3 141 89	7 033 1 459	2 263 123	674 46	1 247 212	587 142	1 451 716	426 212	385
Central warm-air furnace or electric heat pump	14 284	10 950	408	2 926	3 529 540	1 389 120	383 26	528 273	267 28	437 45	185 29	340 19
Other built-in electric units Floor, woll, or pipeless furnace	816 816	733 755	67 18	16 43	752	384	151	136	53 97	28 225		18
Other meansAir conditioning	899 5 95 1	763 4 256	264 264	67 1 431	753 1 860	247 335	68 52	98 1 84	127	797	174 114	191
Central system Vehicles available	1 692 18 536	1 197 14 678	76 755	419 3 103	702 6 432	75 2 199	11 623	1 196	61 509	327 1 278	252	375 142
2 or more	3 775 14 761	2 679 11 999	255 500	841 2 262	3 049 3 383	815 1 384	371 252	511 685	322 187	757 521	131 121	233
House heating fuel	18 805 16 639	14 897 13 358	767 636	3 141 2 645	7 033 6 142	2 263 2 031	674 638	1 247 820	587 546	1 451 1 369	42 6 397	385 341
Bottled, tonk, or LP gos Electricity	573 1 286	258 1 014	28 88	287 184	133 715	63 140	5 31	41 372	35	82	29	18 26
Fuel oil, kerosene, etc.	27 280	19 248	15	8 17	12 31	12 17	<u>-</u>	14	-		- 	
Water heating fuelUtility gos	18 795 15 555	14 897 12 576	767 615	3 131 2 364	7 013 5 865	2 243 1 972	674 614	1 24 7 819	587 534	1 451 1 265	426 353	385 308
Bottled, tank, or LP gasElectricity	416 2 789	179 2 118	38 114	199 557	132 1 016	60 211	5 55	26 402	16 37	186	73	25 52
Fuel oil, kerosene, etc	35	24	=	וו	-	=	=	=	=	=	-	
Family householder With own children under 18 years	15 662 8 650	12 843 6 991	447 174	2 372 1 485	3 331 1 989	1 397 956	330 203	620 335	202 91	473 210	65 20	244 174
With own children under 6 years Female householder, no husband present	4 185 1 044	3 192 753	54 46	939 245	1 309 488	599 1 50	124 91	259 51	44 42	133 107	20 20	130 27
With own children under 18 years With own children under 6 years	659 169	427 81	13	219 82	381 192	96 41	66 17	51 31	35 12	86 52	20 20	27 19
Honfamily householder lincome in 1979 below poverty level	3 146 746	2 054 543	320 23	772 180	3 702 903	866 222	344 109	627 111	385 66	978 176	361 166	141 53
Percent below poverty level	4.0	3.6	3.0	5.7	12.8	9.8	16.2	8.9	11.2	12.1	39.0	13.8

Table B-9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

	foold cit estilled	ies pasea ou o :	cumpie, see unit	DUOLINI. TO THE	aning or sympois	, see illitodocilot	i. Poi Genininoi	15 UI 1011115, 300	obhennives v c	iii oj	
Inside SMSA's	Total) person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units Nonrelotives present	18 808 1 029	2 594	6 140 451	3 709 194	3 735 205	1 862 93	513 53	1 89 33	66	2.68 2.83	56 603 3 515
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms	753 2 712 4 601 3 213 2 718 4 811 5.9	323 743 726 402 196 204 4.8	239 1 274 1 553 1 112 783 1 179 5.5	95 396 973 597 626 1 022 6.2	63 213 799 731 717 1 212 6.6	17 58 415 275 298 799 7.1	7 20 103 68 65 250 7.4	8 25 20 33 103 7.7	9 - 7 8 - 42 8.0	1.72 1.98 2.52 2.65 3.11 3.50	1 546 5 832 13 234 9 447 8 754 17 790
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	18 708 18 353 296 59 100 94 	2 579 2 579 - 15 15	6 116 6 111 5 24: 21	3 681 3 679 2 - 28 28	3 710 3 649 54 7 25 23 -	1 855 1 780 58 17 7	513 383 123 7 - -	188 136 45 7 1	66 36 14 16 - -	2.68 2.63 5.78 5.57 2.89 2.89	56 281 54 298 1 605 378 322 297
UNITS IN STRUCTURE 1, detached or attached 2 or more Mobile home or trailer, etc.	14 897 767 3 144	1 748 254 592	4 950 228 962	2 917 140 652	3 058 88 589	1 544 49 269	467 7 39	154 1 34	59 7	2.76 2.07 2.53	45 490 1 893 9 220
VALUE Specified owner-occupied housing units Less than \$10,000 \$10,000 to \$19,999	14 042 30 132 305 542 1 242 2 005 5 061 2 716 1 618 411 \$70 600	1 619 12 44 64 144 257 330 499 168 83 18 \$58 500	4 661 10 44 169 197 544 701 1 655 767 430 144 \$67 900	2 817 8 24 34 57 207 412 1 018 576 387 94 \$74 300	2 860 	1 438 - 2 12 45 57 177 508 345 246 46 \$76 100	454 - 8 4 7 25 35 202 101 56 16 \$73 500	154 	59 - - 3 14 7 - 11 18 6 - \$64 600	2.77 1.80 2.00 2.02 2.14 2.17 2.46 2.87 3.23 3.26 2.96	42 902 60 335 603 1 250 3 065 5 700 15 812 8 927 5 562 1 588
SELECTED CHARACTERISTICS All income levels in 1979 Median income Median selected monthly owner costs as percentage of household income With a mortgaged Not mortgaged Income in 1979 below poverty level Median income Median income Median selected monthly owner costs as percentage of household income With a mortgage	18 808 \$25 690 17.1 19.5 10— 746 \$3 558 50+	2 594 \$12 639 19.9 24.6 13.2 256 \$2500— 50+ 50+	4 140 \$25 011 14.0 17.8 10— 202 \$3 472 48.7 50+	3 709 \$28 202 16.8 18.6 10.— 128 \$4 226 46.4 50.+	3 735 \$28 408 20.0 21.0 10.— 75 \$5 795 50.+	1 862 \$29 826 17.8 18.2 10— 54 \$5 391 50+ 50+	\$13 \$28 413 18.2 19.6 10— 17 \$27 639 50+ 50+	189 \$30 054 16.7 18.7 10— —	66 \$23 889 17.5 19.7 10— 14 \$12 500 45.0	2.68 2.08	56 603
Not mortgaged	32.7 7 033 1 163	42.3 2 750	41.6 2 034 741	27.2 1 028 253	50+ 737 80	24.7 340 47	- 16 2	69 30	59 10	1. 68 2.28	14 544 2 879
ROOMS 1 room	173 577 1 651 2 447 1 291 482 412 4.0	155 430 1 067 736 217 82 63 3.2	8 82 372 974 434 87 77 4.1	10 52 166 360 289 92 59 4.3	- 5 42 252 214 120 104 4.8	- 8 2 99 77 78 76 5.3	- - 2 12 2 5.0	- 2 18 12 12 25 5.7	- - 36 36 9 8 5.2	1.06 1.17 1.27 2.00 2.49 3.28 3.57	205 755 2 537 5 085 3 257 1 446 1 259
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	6 507 6 191 213 103 526 499 26	2 427 2 427 - 323 323 -	1 913 1 905 8 121 121	966 911 45 10 62 55 7	727 690 32 5 10 -	330 231 90 9 10 - 9	16 2 14 - - - -	69 25 24 20 - - -	59 - 8 51 - - -	1.93 1.85 4.83 7.47 1.31 1.27 4.10 5.00	13 717 12 131 979 607 827 710 110
UNITS IN STRUCTURE 1, detached or attached	2 263 674 1 247 587 1 451 426 385	509 263 445 267 812 337 117	654 176 400 205 432 69 98	422 91 217 75 149 20	353 85 124 40 39 - 96	223 31 55 - 19 - 12	2 10 - - - 4	41 18 6 - - 4	59 - - - - -	2.45 1.92 1.95 1.63 1.39 1.13 2.27	5 868 1 433 2 461 1 033 2 324 541 884
\$pecified renter-occupied housing units \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cash rent Medion	6 901 268 348 562 7777 832 941 909 1 362 625 257 \$327	2 738 244 219 377 456 467 328 277 205 70 95 \$253	1 983 18 75 80 145 222 415 327 436 197 68 \$350	1 002 	727 	322 - 2 13 10 10 20 46 118 67 36 \$436	16 	63 6 12 6 2 8 29 - \$469	50 	1.86 1.05 1.29 1.27 1.35 1.39 1.84 2.04 2.62 3.15	14 104 389 601 948 1 225 1 387 1 608 1 815 3 542 1 918 671
SELECTED CHARACTERISTICS All income levels in 1979 Median income	7 033 \$15 658 24.9 903 \$2 936 50+	2 750 \$9 673 27.9 506 \$2500— 50+	2 034 \$17 888 23.4 150 \$2 990 50+	1 028 \$19 596 19.8 109 \$4 613 50+	737 \$19 515 26.3 89 \$6 114 50+	340 \$19 516 29.5 37 \$6 691 50+	\$32 000 10—	\$23 958 16.3 6 \$6 250 50+	\$37 132 19.4 6 \$8 750 32.5	1.88 1.39 	14 544

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: **B** — 10. <u>Table</u>

[Data ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

1980

Table B-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

				Mole hous	eholder					Female hou	seholder		
Inside SMSA's	Total	Total	15 to 24 years	25 to 34 yeors	35 to 44 years	45 to 64 years	65 yeors and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	2 594	1 280	164	378	226	265	247	1 314	75	107	38	511	583
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	2 579 15	1 265 15	164	378	226	261 4	236 11	1 314	75	107	38	511	583
UNITS IN STRUCTURE 1, detached or ottoched	1 748	778	68	250	113	168	179	970	12	61	23	390	484
2 or moreMobile home or trailer, etc	254 592	153 349	14 82	44 84	15 98	37 60	43 25	101 243	63	5 41	15	35 86	61
HOUSEHOLD INCOME IN 1979 Less than \$5,000	464	89	3	_	-	24	62	375	19	5	22	76	253
\$5,000 to \$9,999 \$10,000 to \$12,499	538 284 198	103 155 66	3 45 26	10 45 5	-	9 37 15	81 28 20	435 129 132	23 5	27 33 23	3 -	145 72	237 19
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	342 300	213 261	13 46	78 99	21 71	69 34	32 11	129 39	28 - -	14	6 7	65 70 26	16 39 6
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	320 86 62	285 58 50	21 7	107 18 16	79 28 27	65 5 7	13	35 28 12	=	5	-	23 28	7 - 6
Median Mean Mean	\$12 639 \$15 870	\$20 205 \$21 620	\$16 786 \$18 062	\$21 848 \$24 435	\$27 951 \$33 191	\$18 371 \$20 478	\$8 963 \$10 310	\$7 987 \$10 269	\$8 875 \$8 515	\$11 629 \$11 788	\$4 250 \$8 192	\$11 198 \$13 438	\$5 646 \$7 574
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units With a mortgage Less than \$200	1 619 877 170	745 509 47	61 47 5	235 224	113 113 3	163 86 18	173 39 21	874 368 123	12 12	55 55 10	16 16	347 1 82 76	444 103 37
\$200 to \$249 \$250 to \$299	81 51	23 39	-	16	10	23	13	58 12	=	5	- -	37 7	21
\$300 to \$349 \$350 to \$399 \$400 to \$499	31 56 189	16 18 116	7 13	6 - 75	11 16	5 - 12	5 - -	15 38 73	12	5 12 6	10 -	- 8 34	4 8 21
\$500 to \$599 \$600 to \$749	156 67	138 55	7 - 15	78 28	43 21	10	-	18 12	=	12	_	6	12
\$750 or more Median Not mortgaged	76 \$422 742	57 \$497 236	\$494 14	21 \$519 11	\$538 —	\$320 77	\$144 134	19 \$263 506	\$425 -	\$381 ~	\$360	14 \$220 165	\$235 341
Less than \$50 \$50 to \$74 \$75 to \$99	9 200 297	9 66 85	_	11	- -	3 21 25	6 34 60	134 212	=	=	-	42 53	92 159
\$100 to \$124 \$125 to \$149	160 46	40 31	14	-	-	13 15	13 16	120 15	=	-	- -	56 8	64
\$150 to \$199 \$200 to \$249 \$250 or more	25 5	5	-	=	=	-	5 -	20 5	=	=	-	<u>6</u> _	14 5
Median SELECTED CHARACTERISTICS	\$89	\$88	\$113	\$63	-	\$89	\$86	\$89	-	-	-	\$94	\$87
Median selected monthly owner costs as percentage of household income in 1979	19.9	19.9	23.8	25.9	21.5	12.0	15.8	19.8	50+	35.6	50 +	16.9	20.3
With a mortgage	24.6 13.2 256	23.9 10.3 38	27.0 12.5 3	26.4 10— —	21.5	18.7 10— 21	19.4 14.3 14	30.0 14.5 218	50+ - 15	35.6 - 5	50+ - 12	19.7 11.3 52	50+ 16.7 134
Percent below poverty level Renter-occupied housing units	9.9 2 750	3.0 1 419	1.8 415	- 578	150	7.9 157	5.7 119	16.6 1 331	20.0 316	4.7 232	31.6 70	10.2 234	23.0 479
PLUMBING FACILITIES Complete plumbing for exclusive use	2 427	1 264	360	559	118	128	99	1 163	297	202	. 70	234	360
Lacking complete plumbing for exclusive use UNITS IN STRUCTURE	323	155	55	19	32	29	2Ó	168	19	30	-	_	119
1, detoched or attached 2	509 263	274 139	59 45	144 73	30 11	31	10 10	235 124	32 76	38 21	9 5	90 15	66
3 and 4 5 ta 9 10 to 49	445 267 812	286 135 429	104 32 119	105 61 168	37 - 46	28 14 65	12 28 31	159 132 383	34 33 116	33 45 85	20 13 23	48 13 35	24 28 124 220
50 or more Mobile home or troiler, etc	337 117	79 77	9 47	18 9	5 21	19	28	258 40	10 15	10 -	_	18 15	220 10
HOUSEHOLD INCOME IN 1979 Less than \$5,000\$5,000 to \$9,999	718 699	211 252	65 119	55 45	10 13	41 32	40 43	507 447	98 131	28 61	8 37	71 70	302 148
\$10,000 to \$12,499 \$12,500 to \$14,999	252 255	124 161	39 39	77 58	8 22	20	22	128 94	37 41	47 18	13	10 35	21
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	318 303 100	224 261 89	62 84 7	119 125 57	30 41 9	13 5 16	6	94 42 11	9	54 24 —	12	20 9 11	8 - -
\$35,000 to \$49,999 \$50,000 or more	57 48	49 48	_	33 9	17	8 22	8	8 -	-	-		8 -	
Medion	\$9 673 \$12 074	\$14 402 \$15 947	\$11 506 \$12 129	\$17 368 \$17 999	\$18 889 \$20 499	\$13 187 \$18 742	\$6 477 \$9 868	\$6 730 \$7 945	\$6 829 \$7 480	\$11 436 \$11 737	\$8 611 \$8 777	\$8 824 \$10 800	\$4 321 \$4 899
Specified renter-occupied housing units Less than \$100	2 738 244	1 407 40	415	566 -	150	1 57	1 19 31	1 331 204	316	232 22	70 –	234 31	479 142
\$100 to \$149 \$150 to \$199 \$200 to \$249	219 377 456	52 191 235	22 43 82	92 79	18 34	20 15 21	10 23 19	167 186 221	14 56 50	39 32	17 20	9 34 81	144 40 38
\$250 to \$299 \$300 to \$349	467 328	262 174	69 68	124 75	42 15	21 8	6 8	205 154	88 66	69 28	20 15 8	9 17	40 38 24 35 18
\$350 to \$399 \$400 to \$499 \$500 or more	277 205 70	175 163 70	22 84 19	111 55 16	8 19 14	22 5 21	12 - -	102 42 -	20 13 —	42 - -	5	22 17 —	7
No cash rent Median	95 \$253	45 \$276	\$292	14 \$291	\$265	15 \$269	10 \$166	50 \$215	\$266	\$266	\$219	14 \$222	31 \$118
SELECTED CHARACTERISTICS Median gross ront as percentage of household income in 1979	27.9	23.1	29.4	21.7	20.3	21.5	30.3	34.6	46.2	28.9	41.5	30.6	33.2
Percent below poverty level	506 18.4	194 13.7	65 15.7	46 8.0	10.5 10 6.7	33 21.0	40 33.6	312 23.4	65 20.6	28 12.1	8 11.4	55 23.5	156 32.6

Table B-12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Dato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

					not meaning of symbols, see infroduction. For dempitions of	Terms, see op,	vendixes A dilu	0)	
Inside SMSA's	Total	Less than 2 months	2 up to 6 months	6 or more months	Inside SMSA's	Total	Less thon 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	503	227	155	121	Vacant for rent housing units	781	557	123	101
ROOMS					ROOMS				
1 to 3 rooms 4 rooms 5 rooms 5 rooms 8 or more rooms Median PLUMBING FACILITIES	28 52 89 119 126 89 6.2	28 56 61 48 34 6.0	22 11 33 43 25 21 5.8	6 13 - 15 53 34 7.0	1 room	47 132 267 252 62 21 4.3	43 73 192 222 19 8 4.3	- 4 42 47 30 - 3.8	- 17 28 - 43 13 5.6
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	494	227	146	121	PLUMBING FACILITIES				
BEDROOMS	,	-	y	-	Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	579 202	364 193	123	92 9
None	52 56 245 150	- 56 94 77 -	33 86 36 	19 - 65 37	BEDROOMS None	14 159 478 106 24	14 138 331 72 2	106 13 -	- 17 41 21 22 -
1975 to Morch 1980	259 52 64 94 12 22	122 22 27 56	78 11 9 31 12 14	59 19 28 7 - 8	YEAR STRUCTURE BUILT 1975 to Morch 1980	321 92 92 59 90	269 42 53 55 34 104	26 42 17 4 34	26 8 22 - 22 23
1, detached or attached 2 or more	450 45	225	133 22	92 23	UNITS IN STRUCTURE				ŀ
Mobile home or trailer HEATING EQUIPMENT Central heating system Other means None	465 38 -	2 220 7 -	124 31 -	121	1, detoched or attoched 2	91 103 226 39 92 66 164	59 30 217 35 83 66 67	17 52 - 4 - 50	15 21 9 - 9 -
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units Less than \$10,000	450 - - - - 27	225 - - - 14	133 - - - - -	92 - - - - 13	Specified vacant for rent housing units	781 48 32 7 72	557 30 31 7 72	123 18 1 -	101 - - - -
\$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 or more	52 126 154 91 \$82 800	30 82 69 30 \$74 200	14 29 55 35 \$91 500	8 15 30 26 \$90 900	\$250 to \$299 \$300 to \$399 \$400 or more Median	68 478 76 \$343	19 347 51 \$352	38 54 12 \$306	11 77 13 \$346

Table B -13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Price osked	Specified	vacant for s	ale only hou	sing units			Rent oske	d — Specified	d vacant for	rent housing	g units	
Inside SMSA's	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Medion (dollors)
Tetal	450	-	-	27	332	91	82 800	781	48	39	140	478	76	343
PLUMBING FACILITIES														
Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	44) 9	=	-	27 -	323 9	91 _	83 500 72 500	579 202	48 -	25 14	109 31	352 126	45 31	328 372
BEDROOMS														
None	24 56 220 150	- - - -	- - - - -	13 14 - -	11 34 187 100	- 8 33 50	49 600 70 700 86 300 91 700	14 159 478 106 24	5 43 - -	15 10 14 -	14 53 67 6 -	84 302 68 24	- 2 56 18 - -	213 307 359 336 327
YEAR STRUCTURE BUILT														
1975 to Morch 1980	241 46 64 65 12 22	- - - - -	- - - - -	13 14 -	185 11 51 51 12 22	56 35 - - - -	92 200 113 600 59 100 67 100 85 000 57 500	321 92 92 59 90 127	22 18 3 - 5	1 - 2 13 23	9 14 6 50	243 65 73 45 9	55 - 2 6 13 -	371 326 330 374 287 242
UNITS IN STRUCTURE														\sim \parallel
1, detached or attached 2 or more Mobile home or trailer	450 	- :::		27 	332 	91 	82 800	91 526 164	- 45 3	15 23 1	9 111 20	36 316 126	31 31 14	364 343 337

SC

Table C-1. Value of Owner-Occupied Housing Units: 1980

	(00,00 00,					, 01 0700,0,				ms, see appen			
Central Cities of SMSA's	Total	Less thon \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	11 179	18	62	175	346	984	1 730	4 096	2 239	1 256	273	70 900	76 200
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 ta 44 years	8 814 227 2 568 1 891	18 - 8 -	34	102 8 22 22	170 36 14	596 47 83 60	1 204 47 413 184	3 346 112 1 163 643	1 957 13 599 481	1 137 229 412	250 - 15 75	73 600 63 600 73 000 80 900	79 500 61 300 75 600 89 000
45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over	3 304 824 1 000 108 381 138 204 169	10 - - - -	28 6 9 - 7 2	28 22 49 - - 34 15	69 51 49 10 10 19 127	245 161 156 9 41 26 35 45 232	376 184 180 25 53 16 47 39 346	1 142 286 392 62 197 48 50 35	824 40 123 6 59 23 21 14	442 54 42 6 21 15	150 10 10 10 10 10 10 10 10 10 10 10 10 10	75 600 58 200 61 900 62 900 68 600 67 000 52 100 50 400	82 600 62 900 62 900 67 400 70 500 68 200 52 100 51 600
Female householder, no husband present	57 158 187 576 439 44.6	- - - - 70.5	- - 2 17 63.6	24 - - 17 7 58.0	5 	30 23 75 104 55.9	43 58 149 96 46.1	57 43 166 92 40.9	139 	6 25 15 31 42.8	23 5 18 5 50.4	57 800 62 300 61 400 59 400 53 200	63 900 37 500 67 800 70 400 66 300 57 000
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	2 022 3 820 1 469 2 044 1 824	8 - - 10	- 10 8 15 29	37 21 31 86	26 51 49 86 134	86 198 111 272 317	188 534 235 320 453	863 1 313 526 864 530	568 921 273 315 162	225 662 194 83 92	58 94 52 58 11	75 700 77 000 70 900 65 900 56 600	81 500 82 800 79 500 70 200 60 200
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 raams 8 or mare rooms	137 926 2 183 2 182 1 945 3 806 6.6	- 8 - 10 - 6.6	7 25 22 7 - 1 4.5	26 77 32 30 10 - 4.3	39 127 83 58 21 18 4.6	22 351 266 217 79 49 4.9	18 212 736 426 181 157 5.4	19 101 844 981 899 1 252 6.6	6 25 136 348 541 1 183 7.6	- 8 50 100 184 914 8.4	- 6 15 20 232 8.5+	38 800 46 800 59 200 65 800 74 700 86 700	42 100 47 200 60 900 68 600 78 400 96 300
BEDROOMS None	4 221 2 181 4 683 3 036 1 054	- 10 8 - -	14 32 15 -	45 83 47 -	47 180 85 23	34 556 322 44 28	34 542 948 183 23	4 39 601 1 927 1 166 359	124 889 955 271	8 38 382 577 251	- 15 60 88 110	72 500 40 700 53 000 68 600 81 900 88 200	72 500 44 200 55 900 73 400 88 400 101 700
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	2 791 636 1 633 3 653 894 1 572	8 - - - 10	- - 22 9 31	8 - 10 7 49 101	- 13 93 101 139	14 6 37 425 179 323	81 22 120 1 001 185 321	846 243 843 1 496 273 395	1 064 169 358 416 62 170	654 163 207 140 29 63	116 33 45 53 7 19	87 600 84 500 75 200 63 100 54 100 54 700	94 500 94 800 83 900 67 100 57 800 59 300
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more Median Median	405 806 425 372 1 048 1 547 3 242 2 176 1 158 \$27 907 \$30 604	18 - - - - - - - - - - - - - - - - - - -	17 17 14 6 7 1 \$7 059 \$10 315	33 22 34 10 30 7 23 16 - \$12 390 \$15 750	31 109 10 27 39 58 42 30 - \$14 630 \$16 773	130 169 77 60 172 134 129 88 25 \$16 308 \$18 517	75 134 76 111 223 386 496 185 44 \$22 840 \$23 763	58 215 130 73 388 707 1 472 274 \$28 147 \$29 159	22 62 44 64 123 198 696 693 337 \$33 648 \$37 459	28 40 48 13 42 50 354 327 354 \$36 772 \$44 763	11 20 6 - 25 - 29 58 124 \$46 386 \$51 041	49 500 54 900 61 000 55 500 61 600 64 600 72 600 79 800 95 100	58 000 60 800 66 000 59 900 66 900 66 100 76 700 84 400 107 000
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed	8 711 3 093 1 673 1 539 961 456 979		13 - 6 - - - 7	71 52 4 7 - 3 5	181 48 14 38 22 15	538 221 111 59 36 28 83	1 218 429 202 253 166 31 137	3 417 1 265 597 564 450 214 322	1 998 659 409 393 215 110 212	1 074 344 295 206 45 55 124	201 75 35 19 27 - 45	73 400 72 100 77 200 74 500 72 300 72 500 70 400 87 500	78 800 78 200 82 000 78 400 76 500 76 600 79 400 92 500
Median Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	18.8 2 468 1 541 367 216 182 43 355 68 16	18 - 18 - - - - - 12.5	50+ 49 22 - 13 8 5 1 - 16.0	13.2 104 75 14 - - 9 6 - 10—	23.8 165 89 39 16 - 10 11	17.2 446 237 78 53 34 13 - 21 10	19.5 512 314 100 52 34 - - 6 6 10	18.7 679 446 73 76 34 25 9 16 – 10—	19.2 241 161 35 - 45 - - - 10—	18.2 182 146 6 16 - 6 8 - 10—	18.6 72 51 10 - 11 - - - 10—	58 500 61 300 53 500 64 700 64 700 66 900 38 800 48 300 49 000	66 700 70 000 58 400 53 500 57 500 60 700 55 500 51 300
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Central heating system Air conditioning Central system Income in 1979 below poverty level Percent below poverty level	11 179 124 11 179 10 861 3 509 927 365 3.3	18 - - 18 18 - -	62 - - 62 55 7 - 9	175 	346 29 346 318 92 21 6.1	984 	1 730 24 - 1 730 1 640 524 81 31 1.8	4 096 58 4 096 4 031 1 319 223 73 1.8	2 239 7 2 239 2 239 660 224 47 2.1	1 256 6 1 256 1 250 407 218 25 2.0	273 	70 900 64 500 70 900 71 600 71 300 86 800 56 600	76 200 61 800 — 76 200 77 000 79 600 103 000 69 800

Table C-2. Gross Rent of Renter-Occupied Housing Units: 1980

	[Data are estimot	es dasea on a	sample, see In	troduction. Fo	r meaning af s	symbols, see In	troductian. Fo	or definitions of	terms, see ap	pendixes A one	18)	
Central Cities of SMSA's	Tatal	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 ta \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 ar more	Na cash rent	Median (dallars)
Specified renter-occupied housing units	5 813	246	315	525	624	726	774	822	1 146	484	151	326
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	2 039	_	35	100	344	1/0	270		444			
15 to 24 years	563	-	35 18	100 49	144 62	1 63 65	279 121	289 113	644 96	300 39	85	394 336
25 to 34 years	795 307	-	9 -	31	36 17	55 9	105 26	90 l 38	300 119	153 71	16 21	421 439
45 to 64 years65 years and over	318 56	_	- 8	14	29	14 20	21	48	117 12	37	38 10	412 294
Male householder, no wife present	1 919 728	47	87 36	1 85 45	235 74	294 111	262 99	304 95	331 185	143 71	31	318
25 to 34 years	755 155	-	21	95	98	125	105	148	112	47	12	346 317
45 to 64 years	165	9	20	13	27 17	39 13	15 35	27 22	29 5	9 16	15	308 304
65 years and overFemale householder, no husband present	116 1 855	38 1 99	10 193	23 240	19 245	269	8 233	12 229	171	41	35	164 256
15 to 24 years 25 to 34 years	511 400	9 24	14	89 39	66 32	109 103	97 28	56 82	71 65	_ 27	-1	285 304
35 to 44 years 45 to 64 years	138 328	31	- 39	26 46	32 80	15	15 50	20 41	11	14	5	264
65 years and over	478 29.6	135 71.6	140 65.1	40 28.2	35	24	43	30	7	-	24	232 119
YEAR HOUSEHOLDER MOVED INTO UNIT	27.0	71.0	05.1	20,2	30.4	26.9	27.4	29.3	29.3	29.3	47.7	•••
1979 to March 1980	3 665	26	114	208	353	436	532	595	895	416	90	360
1975 to 1978 1970 to 1974	1 459 494	102 101	125 50	193 87	153 68	209 59	198 44	181 19	214 27	56 12	28 27	285 198
1960 to 1969 1959 or earlier	145 50	17	26 -	29 8	41 9	16	_	27	10	<u>-</u> ,	6	197 354
ROOMS		ŀ										
1 room 2 rooms	132 520	9 66	13 75	48 96	19 107	20 116	8 25	22	_ 13	15	-	169 212
3 rooms	1 492 2 108	161 10	160 27	192 82	221 202	337 167	25 217 351	96 466	75 650	12 96	21 57	250 370
5 rooms	891 335	-	21	74 18	55 10	46 22	131	151	265	135	13 15	387
6 rooms 7 or more rooms	335	-	19	15	10	18	26 16	40 47	100 43	104 122	45	444 447
Median	3.9	2.8	2.9	3.1	3.3	3.2	3.9	4.1	4.2	5.4	4.5	•••
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979 Complete plumbing for exclusive use	5 813 5 322	246 190	315 214	525 449	624 591	726 640	774 754	822 806	1 146 1 051	484 484	151 143	326 334
0.50 or less 0.51 to 1.00	3 525 1 554	168	138 64	337 85	463 94	472 134	542 192	535 254	556 428	218 234	96 47	313 382
1.01 to 1.50	169 74	-	12	17 10	26 8	22	20	8	54 13	22	7-	349
1.51 or more Locking complete plumbing for exclusive use	491	56	101	76	33	12 86	20	16	95	-	8	279 210
0.50 or less 0.51 to 1.00	291 174	56 -	80 21	28 48	11 22	40 39	11	16 -	41 44	-	8	155 241
1.01 to 1.50 1.51 or more	26 -	-	-	-	_	7	9	-	10	_	-	333
Income in 1979 below poverty level	794	111	103	79 79	85	109	130	66	79	10	22	253
Complete plumbing for exclusive use	706 63	92	64	-	85 18	89 21	130 16	66	69 8	10	22 -	261 288
Lacking complete plumbing for exclusive use 1.01 or more persons per room	88 -	19	39 -	_	_	20 -	_	_	10	_	-	116
BEDROOMS												,,,,
None	295 2 032	38 198	46 193	66 296	66 341	56 479	8 326	128	32	15 18	21	188 247
2 3	2 449 801	10	33 35	100 54	182 35	143 42	383 57	545 100	888 191	126 237	39 50	382 427
45 or more	173	-	8	9	-	6	_	42	22 13	69 19	26 15	480 462
UNITS IN STRUCTURE	"											
1, detached or attached	1 611 636	10	81 51	105 84	152 67	135 78	187 87	211 121	317 90	334 38	89 10	374 313
3 and 4 5 to 9	1 115 527	46	27 19	90 56	115 69	136 94	136 56	198 47	317 121	77 15	19	361 288
10 to 49	1 436	62	27	131	170	209	274	230	294	20	19	320 117
50 ar mare Mobile hame or trailer, etc	406 82	128	110	44 15	19 32	74 -	24 10	15		-	10	241
YEAR STRUCTURE BUILT	, ,,,,	22	0.4	,,	20	101	101	201	420	100	14	403
1975 to March 1980 1970 to 1974	1 445 594	37 80	34 27	11	20 25	121 32	181 118	291 72	628 122	108 89	29	350
1960 to 1969 1950 to 1959	655 829	55 30	101 17	48 109	41 105	53 79	57 140	115 87	80 128	76 99	29 35	313 320
1940 to 1949 1939 or earlier	732 1 558	19 25	28 108	80 277	111 322	154 287	131 147	78 179	60 128	67 i 45	4 40	292 255
STORIES IN STRUCTURE												
1 to 34 or more	5 689 124	208 38	239 76	525	624 -	716 10	774 -	822	1 146 -	484 -	151	330 111
With elevator	124	38	76	-	-	10	-	-	-	-	-	111
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent15 to 19 percent	934 1 016	44 74	51 28	150 154	153 116	111 82	98 183	150 110	111 189	66 80	:::	279 315
20 to 24 percent 25 to 29 percent	793 644	27 36	35 23	99 26	47 96	102 92	102 52	137 98	179 173	65 48		342 347
30 to 34 percent	460 773	21	35 23 65 57	37	23 40	49 115	66 92	72 140	142 182	22 101		354 363 316
35 to 49 percent50 percent or more	975	26	56	50	140	157	181	93	170	102	i.i.	316 259
Not computed Median	218 25.4	20.1	31.6	9 18.5	9 24.1	18 28.2	25.4	22 25.2	27.7	28.2		
SELECTED CHARACTERISTICS			63.5	505	104	704	774	822	1 146	484	151	326
Central heating system	5 813 5 237	246 222	315 255	525 421	624 461	726 639	717	806	1 103	469	144 50	338 359
Air conditioningCentral system	1 630 617	46 18	83 9	77 33	104 55	17 8 65	255 39	252 99	480 240	1 05 30	30 29	388

Table C=3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

					Н	ousehold incor	ne in 1979			100			
Central Cities of SMSA's	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollars)	Meon (dollars)	Income in 1979 below poverty level
Owner-occupied housing units	13 036	509	1 043	607	471	1 301	1 857	3 604	2 366	1 278	26 800	29 555	455
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	9 861 349	175 6	491 _	286 21	238 7	833 81	1 454 98	3 074 85	2 158 . 33	1 152 18	29 778 22 652	32 773 24 632	219 6
25 to 34 years 35 to 44 years	2 841 2 049	14 6	54 20	45 31	68 18	357 100	582 241	1 130 7 9 0	445 478	146 365	26 931 32 534	29 112 37 742	25 12
45 to 64 years65 years and over	3 656 966	56 93	191 226	70 119	51 94	195 100	455 78	932 137	1 137 65	569 54	33 727 13 697	37 285 18 863	100 76
Male householder, no wife present	1 417 173	70	69	132 21	67 17	210 34	261 29	367 50	134 19	107	23 052 22 734	25 958 23 812	29
25 to 34 yeors 35 to 44 years	520 216	7	_	46	5	38 41	123 51	163 62	86 24	52 29	27 738 26 346	30 298 32 888	7
45 to 64 years	287 221	12 51	9 60	37 28	10 26	65 32	47 11	79 13	5	23	21 193 9 960	25 680 11 012	12
65 years and over Female householder, no husband present	1 758	264 8	483	1 89	166	258	142	163	74	19	11 746	14 402	207
15 to 24 years 25 to 34 years	43 238	24	44	43	38 38	29	7 21	31	.8	-	8 281 13 026	9 592 14 779	8 35
35 to 44 years 45 to 64 years	218 685	10 59	31 167	34 76	19 75	59 115	29 52	24 74	12 54	13	16 250 13 850	17 718 16 960	20 59
65 years and over Median age	574 44.5	163 67.7	222 64.3	31 54.6	30 53.2	55 41.3	33 36.5	34 38.4	46.3	45.7	7 138	10 294	85 59.6
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 1975 to 1978	2 538 4 423	14 117	92 195	128 95	80 110	258 391	460 622	771 1 544	512 842	223 507	27 527 29 799	30 513 32 066	19 147
1970 to 1974 1960 to 1969	1 779 2 226	85 103	143 245	64 125	60 53	171 212	265 297	431 544	317 433	243 214	27 307 26 423	32 286 28 957	92 109
1959 or earlier	2 070	190	368	195	168	269	213	314	262	91	16 707	21 310	88
SELECTED CHARACTERISTICS	13 001	ENO	1 043	Enn	471	1 301	1 857	2 504	2 2//	1 0/0	94 010	20 540	455
1.01 or more persons per room	181	509 8	1043	592	471 7	15	43	3 594 51	2 366 35	1 268	26 812 25 208	29 548 26 586	455 8
1.01 or more persons per room	35			15	- -		=	10		10	25 625	32 138	_
Heating equipment Central heating system	13 036 12 665	509 496	1 043 1 032	607 548	471 432	1 301 1 246	1 857 1 802	3 604 3 501	2 366 2 343	1 278 1 265	26 800 26 991	29 555 29 773	455 448
Air conditioning	4 390 1 205	143 25	314 77	246 74	1 83 73	431 132	591 96	1 165 256	875 268	442 204	27 104 30 851	30 566 34 228	145 48
Vehicles available	12 827 2 669	408 223	968 526	593 290	471 197	1 294 384	1 851 388	3 598 430	2 366 155	1 2 78 76	27 055 16 124	29 929 19 271	420 171
2 or more	10 158 13 036	185 509	442 1 043	303 607	274 471	910 1 301	1 463 1 857	3 168 3 604	2 211 2 366	1 202 1 278	29 896 26 800	32 729 29 555	249 455
Utility gasBottled, tank, or LP gas	12 534 12	503	1 032	589	443	i 221 2	1 807	3 398	2 309	1 232	26 774 50 000	29 507 49 874	449
Electricity Fuel oil, kerosene, etc	437	6	11	18	22	7 <u>0</u>	40	177	53	40	27 299	30 937	6
Other	53 6.3	4.8	5.4	5.2	6 5.0	8 5.4	10 5.8	29 6.8	7.2	8.0	25 568	24 817	5.5
Specified owner-occupied housing units	11 179	405	806	425	372	1 048	1 547	3 242	2 176	1 158	27 907	30 604	365
MORTGAGE STATUS AND SELECTED MONTHLY													
OWNER COSTS		174	204			70/	1 005	0.004	1 070	040	00 040	20.500	010
With a mortgage	8 711 790	174 50	334 114	256 41	211 44	706 73	1 325 145	2 884 231	1 873	948 21	29 943 23 050	32 522 22 313	219 47
\$200 to \$249 \$250 to \$299	928 626	42 6	37 12	31 14	51 28	101 75	133 73	248 186	230 154	55 78	27 869 28 367	28 863 33 816	33 6
\$300 to \$349 \$350 to \$399	518 700	9 26	29 31	26 32	17 28	62 50	95 149	160 221	98 96	22 67	25 352 27 241	29 325 29 128	9 40
\$400 to \$499 \$500 to \$599	1 653 1 595	23 13	44 36	40 42	5 12	155 88	288 225	640 595	295 403	163 181	28 149 29 875	34 064 33 755	34 32
\$600 to \$749 \$750 or more	1 362 539	5	25 6	24 6	26 —	69 33	162 55	450 153	382 144	224 137	32 536 31 841	36 262 41 933	7
Median	\$447	\$244	\$307	\$375	\$269	\$392	\$425	\$465	\$498	\$538			\$368
Not mortgaged Less than \$50	2 468	231	472	169 8	161 _6	342	222	358	303	210	17 166 6 458	23 834 8 369	146
\$50 to \$74 \$75 to \$99	396 765	74 114	108 145	54 32	24 61	49 90	27 96	23 103	28 89	9 35	10 741 16 138	13 824 19 606	20 98
\$100 to \$124 \$125 to \$149	674 311	24 6	156 34	40 9	55 7	96 56	70 7	121 74	70 82	42 36	17 214 31 369	22 784 31 754	15
\$150 to \$199 \$200 to \$249	181 38	Ξ	23	13 7	- 8	19 5	22	20 7	15	69 11	32 314 17 000	50 404 34 351	-
\$250 or more Median	70 \$101	\$81	\$96	\$93	\$96	27 \$108	\$9 7	10 \$111	19 \$112	\$138	30 827	34 453	\$87
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	8 711	174	334	256	211	706	1 325	2 884	1 873	948	29 943	32 522	219
Less than 15 percent	3 093 1 673	=	15	28	21 61	117 112	312 128	899 647	959 535	785 14 <u>7</u>	37 429 32 770	44 188 33 852	_
20 to 24 percent 25 to 29 percent	1 539 961	_	46 48	29 22	35 23	87 144	322 214	707 439	306 62	7 9	28 758 25 369	28 060 24 661	_
30 to 34 percent	456 979	164	29 196	18 159	22 49	70 176	184 165	126 66	7	<u>-</u>	22 060 12 036	22 260 13 235	209
Not computed Median	10 18.8	10 50+	46.8	38.9	23.4	26.3	23.5	19.2	14.8	10—	2500—	-	10 50+
Not mortgaged	2 468	231	472	169	161	342	222	358	303	210	17 166	23 834	146
Less than 10 percent	1 541 367	6 14	32 157	75 68	96 57	263 47	216 6	348 10	295 8	210 -	26 442 10 460	33 055 11 635	7
15 to 19 percent 20 to 24 percent	216 182	48 35	155 100	13 7	- 8	32	_	-	_	_	7 174 6 647	7 135 8 172	35 15
25 to 29 percent	· 43 35	24 20	19 9	6	_	_	_	-	<u>-</u> '	-	4 740 4 688	5 133 5 346	11
35 percent or more Not computed	68 16	68 16	=	_	-		Ξ	_	_	_	2 639 2500—	2 609	51 16
Median	10-	25.9	16.5	10.7	10—	10—	10—	10—	10—	10-		• • • •	29.0

Table C-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Campaigness					···		usehold incor				ms, see append	TAGE IN GIRE	,	
Second Continue	Central Cities of SMSA's	Total			to	to	ta	to	to	to				1979 below poverty
MOUSHOULD TYPE AND AGE OF POUSHOULDER	Renter-occupied housing units	5 838	847	1 070	566	452	909	717	744	313	220	14 912	17 667	794
15 25 1989	HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
\$2.50 \$2.50														
46 5 6 9 page	25 to 34 years	795	20	90	87	41	233	101	177	40	6	17 759	19 421	l 77 i
March Section 1 979 223 249 184 178 241 315 222 122 25 17 177	45 to 64 years	318		15	16	25	68			36		26 000	30 746	i - l
25 8 a Seyen	Male householder, no wife present	1 919	223	249	184	17 Š	301			122		17 828	19 227	236
Section 1.64 5.5 2.7 7.50 1.2 7.5 1.2 8 2.7 1.2 1.5	25 to 34 years	755	55			62	149	123	137		27	19 046	20 650	63
Feed in Anabadolet, on Indoord present	45 to 64 years	165	57		-	20				8				10
1	Female householder, no husband present	1 860	560	575	197	125		112	68					
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25 to 34 years	400	40	107	73								11 526	112
Second Content 1979 279	45 to 64 years	333	91						16	- 8		9 286	12 402	24
Value Valu						29.2	8	20	-	_	-	4 441	5 764	144
1975 1978 1 474 224 228 156 88 211 168 223 167 224 175									-3.0		27.0	•••	•••	33.7
1970 to 1972	1979 to Morch 1980													
1999 to 1909 19	1970 to 1974	494	144	132	55	39	24	54	38	8	-	7 384	10 736	113
Complete planshing for sachshire voice			52 16	25 7	9	6 -								
0.50 of lars	PLUMBING FACILITIES BY PERSONS PER ROOM													
0.51 b 1.00	Complete plumbing for exclusive use													
1.51 or more,	0.51 to 1.00	1 570	78	220		92	339	241	296	76		19 056	22 024	165
1.01 to 1.50	1.51 or more	83	_	20		_	9	20	_	9		22 813	26 022	20 20
1.0 1.5 5.0 7 9 86 728 40 353 72 1.5 7 7 7 7 7 7 7 7 7	0.50 or less	291	105	89	10	9	21	31	10		25 16	6 446	11 296	68
SELECTED CHARACTERISTICS	1.01 to 1.50		-	- 61	-			6		7	9			20
		-	-	~	-	-	-	-	-	-	-	-	-	-
Air confinitioning 1 630 171 255 134 102 232 183 289 131 133 18 193 21 871 64 174 Central system 5 61 2 50 2 181 93 2 20 18 74 18 18 18 18 18 18 18 18 18 18 18 18 18	Heating equipment									313			17 667	794
Control system	Air conditioning	1 630			154									
1														61
									213	79	50	12 036	14 401	443
Bothled, fork, or IP gra.	House heating fuel				566	452	909	717	744	313	220	14 912	17 667	794
Fixed oil, kerosene, etc	Bottled, tank, or LP gas	37	15	8	6	_	_	_	-	8	_	8 594	14 569	15
Specified reinter-occupied housing units S B13	Fuel oil, kerosene, etc.	_		-	-	=	-		_		-	-	_	_
CONTRACT RENT			3.1	3.3	3.7	4.0	4.1	4.1		4.5				3.2
Less than \$100	Specified renter-occupied housing units	5 813	847	1 070	566	452	904	711	739	304	220	14 842	17 619	794
\$100 to \$149		200	205				•		,			. 107		3.40
\$200 to \$249	\$100 to \$149	372	118	130	38		_		26		-	6 771	9 278	80
\$300 to \$349 — 958	\$200 to \$249	708	149	178	62	49	110	68	76	16		11 089	12 797	149
\$400 to \$409 \\ \begin{array}{c c c c c c c c c c c c c c c c c c c	\$300 to \$349	958	71	100	84	87	201	164	125	82	44	18 584	20 699	143
\$500 or more	\$400 to \$499	636		41	41	36	126	56	177	67	74	25 000	28 066	36
CROSS RENT	No cash rent		32											22
Less than \$100 246 185 44 17 - - - - - 3967 4 163 111 \$100 to \$149 315 149 106 22 11 9 12 - 6 - 5 244 6 978 103 \$150 to \$199 525 74 129 97 77 26 59 63 - - 11 534 13 488 79 \$200 to \$249 624 109 146 70 60 108 51 62 18 - 12 036 13 188 85 \$250 to \$299 726 83 226 95 51 109 66 56 34 6 11 421 14 265 109 \$300 to \$349 774 109 156 53 37 148 125 89 48 9 16 538 16 717 130 \$350 to \$399 822 65 86 70 92 166 120 84 60 79 18 046 22 444 66 \$400 to \$499 146 41 103 104 82 250 187 251 61 67 19 885 23 082 79		\$300	\$186	\$254	\$273	\$292	\$326	\$341	\$354	\$345	\$392	•••	•••	\$221
\$100 to \$149		246	185	44	17	_	_	_	_	_	_	3 967	4 163	111
\$200 to \$249	\$100 to \$149	315	149	106	22				-	6		5 244	6 978	103
\$300 to \$349	\$200 to \$249	624	109	146	70	60	108	51	62		_	12 036	13 188	85
\$400 to \$499	\$300 to \$349	774	109	156	53	37	148	125	89	48	9	16 538	16 717	130
No cosh rent	\$400 to \$499	1 146		103	104	82	250	187	251	61	67	19 885	23 082	79
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent	No cosh rent	151		24	5	10	25	11	27	12	5	15 450	18 092	22
15 to 19 percent 1 016 40 53 88 97 135 213 322 64 4 22 065 21 607 29 20 to 24 percent 793 27 116 35 54 234 183 136 8 - 18 834 18 022 17	GROSS RENT AS PERCENTAGE OF HOUSEHOLD	\$320	\$190	\$2/0	\$ 282	\$ 330	\$302	\$300	\$4 01	\$ 303	\$42U	•••	•••	\$255
	Less than 15 percent													
	20 to 24 percent	793	27	116	35	54	234	183	136		-	18 834	18 022	17
25 to 29 percent 644 36 92 118 43 220 120 15 15 771 14 768 27 30 to 34 percent 460 57 71 75 86 158 13 13 285 12 539 40	30 to 34 percent	460	57	71	75	86	158	13	_	_	_	13 285	12 539	40
30 to 34 percent	50 percent or more	975	490	407	59	19	_	_	-		-	4 972	5 051	519
Not computed 218 99 24 5 10 25 11 27 12 5 6 667 12 531 89 Median 25.4 50+ 43.9 30.6 30.3 25.5 20.0 16.8 12.5 10 50+							25 25.5							

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Table C-5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

	[Dato ore estimo	otes based on a	somple, see Intro	oduction. For m	eaning of symbo	els, see introduct	ion. For definition	ons of terms, se	e appendixes A	and 8]	
Central Cities of SMSA's	Total	Less thon \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Medion (dollors)
Specified owner-occupied housing units	8 711	790	928	626	518	700	1 653	1 595	1 362	539	447
PERSONS IN UNIT									1		
l person	732 2 462	158 341	81	51 185	22 171	56 183	136 415	124 440	35	69	398 396
2 persons	1 938	105	366 248	173	141	156	344	334	256 359	105 78	448
4 persons5 persons	2 091 1 070	122 58	107 97	131 57	96 58	159 82	410 259	410 221	485 145	171 93	505 467
6 persons 7 persons	282 109	6	29	12 8	7 23	35 22	57 27	. 49 11	70 12	17	477 403
8 or more persons	27 3,10	2.20	2,57	9 2.95	2,97	3,21	3,30	6 3.20	3.56	-	382
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	3.10	2.20	2.37	2.73	2.77	3.21	3.30	3.20	3.30	3.60	•••
Married-couple families	7 228	554	753	521	440	566	1 393	1 352	1 214	435	454
15 to 24 years	213 2 464	14 41	80	142	12 101	26 176	52 563	73 623	30 613	6 125	503 521
25 to 34 years	1 789	59	147	84	81	186	363	359	313	197	492
45 to 64 years65 years ond over	2 522 240	359 81	485 41	274 21	206 40	160 18	400 15	283 14	248 10	107	335 248 504
Male householder, no wife present	733 94	61 5	36	64 11	18	40 7	141 17	1 72 33	116	85 21	504 521
25 to 34 years 35 to 44 years	361 126	6	-	30 10	13	13 11	91 24	92 37	78 32	38 12	530 549
45 to 64 years	112	28	36	-	-	9	9	10	6	14	239
65 years and over Fernale householder, no husband present	40 750	22 175	139	13 41	5 60	94	119	71	32	19	143 31 7
15 to 24 years 25 to 34 years	5 158	12	9	12	_ 24	24	5 37	30	5	_ 5	425 396
35 to 44 years 45 to 64 years	167 317	16 102	28 71	7 22	26 10	24 42 20	13 45	29 12	6 21	14	358 240
65 years and over	103	45	31	-	_	8	19	_	_		210
Median age	39.7	55.1	51.0	45.8	45.1	39.1	36.3	34.3	34.4	38.1	•••
YEAR HOUSEHOLDER MOVED INTO UNIT	1 900	30		38	8	33	237	541	700	201	412
1975 to 1978	3 575	62	119	158	206 159	396	1 046	541 885	722 506	291 197	613 481 329
1970 to 1974	1 255 1 491	166 368	182 517	188 203	159 100	150 101	224 81	100 55	61 54	25 12	237
1959 or earlier	490	164	110	39	45	20	65	14	19	14	237
ROOMS											
1 to 3 rooms	65 507	18 151	81	16 49	7 12	14 : 41	77	80	16	6	295 272
5 rooms6 rooms	1 514 1 695	292 132	206 167	77 185	109 72	156 177	261 318	223 291	175 248	15 105	373 437
7 rooms	1 613	68	234	127	95	99	240	366	291	93	480
8 or more rooms Median	3 317 6.9	12 9 5.3	240 6.5	172 6.4	223 7.1	213 6.3	753 7.2	635 7.1	632 7.3	320 7.9	490
YEAR STRUCTURE BUILT 1975 to March 1980	2 661	20		18	34	160	547	740	771	335	571
1970 to 1974	576	30	18	37	34 31	158 59	547 176	768 115	771 102	29	475
1960 to 1969 1950 to 1959	1 446 2 718	147 352	174 514	213 212	86 250	105 227	275 500	186 355	165 239	95 69	399 357
1940 to 1949 1939 or earlier	521 789	139 113	122 100	17 129	48 69	46 105	56 99	76 95	6 79	11	250 338
VALUE											
Less than \$10,000		-	-	-	-	_	-	-	_	_	
\$10,000 to \$19,999\$20,000 to \$29,999	13 71	7 25	6 36	-	10	-	_	_		_	196 215
\$30,000 to \$39,999 \$40,000 to \$49,999	181 538	56 220	100	56 36	20 29	29 29	20 90	34	_	_	281 224
\$50,000 to \$59,999 \$60,000 to \$79,999	1 218 3 417	176 260	184 502	36 87 281	127	173 243	224 668	148 653	99 510	124	360 441
\$80,000 to \$99,999	1 998	18	100	141	166 138	166	348	493	436	134 158	518
\$100,000 to \$149,999 \$150,000 or more	1 074 201	28	=	25 -	28	55 5	267 36	239 28	244 73	188 59	556 665
Median	\$73 400	\$54 000	\$64 100	\$69 500	\$68 900	\$71 600	\$75 800	\$78 400	\$83 600	\$95 300	•••
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979								•••			
Less than 15 percent15 to 19 percent	3 093 1 673	545 83 59	727 78	452 94	244 105	268 136	391 542	268 298	162 246	36 91	280 467
20 to 24 percent 25 to 29 percent	1 539 961	59 35	29 28	42 13	81 24	141 38	332 220	430 276	353 233	72 94	520 544 574
30 to 34 percent 35 percent or more	456 979	11 57	18 48	7	11 53	22 95	37 121	165 158	114 - 254	71 175	574 562
Not computed	10	_	-	-	-	-	10	-	-	_	450
Medion	18.8	10—	10.1	11.6	15.7	18.0	19.0	22.7	23.9	28.8	•••
SELECTED CHARACTERISTICS Heating equipment	8 711	790	928	626	518	700	1 653	1 595	1 362	539	447
Steam or hot water system	977 7 015	28	76	68	60	68	205	210	172 1 115	90 424	492 448
Centrol warm-air furnace or electric heat pump Other built-in electric units	235	624 24	762 17	440 7	441	565 8	1 357 25	1 287 68	71	15	554
Floor, wall, or pipeless furnace Other means	285 199	81 33	32 41	44 67	17	41 18	51 15	21	4	10	284 269
Air conditioning	2 595 639	227 11	374 56	220 56	1 82 37	238 76	508 129	359 126	353 77	134 7)	411 450
1 or mare individual room units	1 956	216	318	164	145	162	379	233	276	63	392
House heating fuelUtility gos	8 711 8 327	790 752	928 899	626 608	518 511	700 683	1 653 1 607	1 595 1 516	1 362 1 236	539 515	447
Bottled, tonk, or LP gas Electricity	10 327	24	6 17	7	7	17	- 36	73	4 122	_ 24	242 576
Fuel oil, kerosene, etc	47	14	- 6	11	-	-	10	- 6	-		266
VIIIU	4/	14	0	''			10	0		<u>-</u>	200

Table C-6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

	[Data are estimate	s based on a samp	ole, see Introduction	n. For meaning	of symbols, see I	ntroduction. For o	definitions of term	s, see oppendixes	A and 8]	
Central Cities of SMSA's	Total	Less than \$50	\$50 to \$74	\$75 ta \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dallars)
Specified owner-occupied housing units	2 468	33	396	765	674	311	181	38	70	101
PERSONS IN UNIT			5	100	0,4	3,,	101	30	70	101
1 person	643	6	158	252	156	46	20	5	_	91
2 persons	1 228	19	192	346	389	113	115	19	35	104
3 persons 4 persons	341 156	8	37	71	73	110	20	7	15	119
5 persons	45		- 1	52 6	43 8	15 27	26	7	4	110 133
6 persons	27	-	-	22	_	-	_	_	5	90
7 persons	23 5	-	-	11	5	-	_	-	7	102
8 or more persons	1.98	2.05	1,71	5 1.88	1.97	2.47	2.11	2.24	2.50	88
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER				1.55		2.4,	2.11	2.24	2.50	•••
Married-couple families	1 586	12	208	443	427	256	149	25	66	108
15 to 24 years	14	-	_	14	-	_	-	-	_	88
25 to 34 years	104 102		8 12	25 41	21 13	27 13	15	7	16	123 99
45 to 64 years	782	_ [82	196	219	138	103	13	31	113
65 years and over	584	12	106	167	174	78	31	.5	ĭi	113 101
Male householder, no wife present	267 14	14	83	86	48	31	5	- 1	-	86
25 to 34 years	20		20	=	14	_	_	_	_	113
35 to 44 years	12	_	6	-	6	_	_		_	87
45 to 64 years	92	8	21	33	15	15	-	-	_	63 87 88 86
65 years and overFemale householder, no husband present	129 615	6	36 1 05	53 236	13 199	16 24	5 27	12	-	86 96
15 to 24 years	- 0.5		- 103	230	177	_		13	•	70
25 to 34 years		-	-	- 1			-	-	_	_
35 to 44 years	20 259	7	-	<u>, </u>	20	<u>, </u>	- 		-	113
45 to 64 years65 years and over	336		50 55	98 138	86 93	16	6 21	13	4	93 95
Median age	61.3	66.3	64.7	63.7	61.0	58.0	58.2	64.6	52.2	
YEAR HOUSEHOLDER MOVED INTO UNIT				İ						
1979 to Morch 1980	122	-	19	16	52	21	7	7	.=	113
1975 to 1978	245 214	-	11 24	70 74	43 39	75 29	28 41	5	13	124 106
1960 to 1969	553	13	86	137	181	29 77	32	7	20	106
1959 or earlier	1 334	20	256	468	359	109	73	19	30	96
ROOMS				i						
1 to 3 rooms	72	14	,50		.8	_	_	-	-	61
4 rooms5	419 669	19	143 104	172 211	69 215	73	60	8	- 6	82 102
6 rooms	487	-	81	205	132	21	25	7	16	95
7 rooms	332	-	10	105	125	82	_	. 5	5	110
8 or more rooms	489 5.7	3.6	8 4.5	72 5.5	125 5.8	127 7.2	96 7.7	18 7.3	43 8.5	133
YEAR STRUCTURE BUILT										
1975 to Morch 1980	130	_	8	15	8	64	22	_	13	138
1970 to 1974	60	_	-	13	36	-	11	-	_	112
1960 to 1969	187	- [.6	28	71	42	18	7	15	121
1950 to 1959	935 373	12	90 69	385 131	276 87	83 32	59 11	23	19 23	100 95
1939 or earlier	783	21	223	193	196	90	60	-	23	94
VALUE				_						
Less than \$10,000	18	_	18	_	_	_	_	_	_	63
\$10,000 to \$19,999	49	_= i	29	9	9	2	_	-	-	71
\$20,000 to \$29,999\$30,000 to \$39,999	104 165	27	36 34	41 119	12	_	_	_	_	67
\$40,000 to \$49,999	446	6	141	195	90	14	_		_	85 85
\$50,000 to \$59,999	512		99	170	153	65	25	-	-	98
\$60,000 to \$79,999	679	-	26	198	299	89	55	12		110
\$80,000 to \$99,999 \$100,000 to \$149,999	241 182		13	27 6	73 30	89 44	28 68	15	24 6	131 149
\$150,000 or more	72	=	-	- 1	8	8	5	11	40	250+
Medion	\$58 500	\$25 900	\$44 800	\$50 900	\$63 200	\$78 200	\$92 000	\$121 900	\$200000+	•••
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	1 541	26	240	487	404	227	120	18	19	101
10 to 14 percent	367	7	74	104	95	44	25	.5	iá	100
15 to 19 percent	216	-	63	29	97	14	13	<u>-</u> -	-	104
20 to 24 percent	182	-	16	50	54	,,,	15 8	20	27	112 97
25 to 29 percent	43 35		3	21 20	_	11 9	8		- 6	97
35 percent or more	68		-1	38	24	6	-	_ [97 97
Not computed	16 10—	- 10—	10-	16 10—	10—	10-	10—	20.2	14.4	88
SELECTED CHARACTERISTICS	10-	10-	,,		10-3	""		20.2	13.3	
Heating equipment	2 468	33	396	765	674	311	181	38	70	101
Steam or hot water system	287	-1	28	66	105	29	47	7	5	112
Central warm-air furnace or electric heat pump	818 1	13	245	564	514	268	122 7	31	61 4	104 171
Other built-in electric units Floor, wall, or pipeless furnace	16 228	- 6	84	108	30		·			81
Other means	119	14	39	27	20	14	5		_	81
Air conditioning	914	21	6]	304	300	96	62 20	31	3 9 31	106 121
Central system	288 626	21	8 53	63 241	89 211	51 45	20 42	26 5	31 8	100
House heating fuel	2 468	33	396	765	674	311	181	38	70	101
Utility gos	2 432	33	396	759	655	311	174	38	66	101
Bottled, tank, or LP gas	30	-	-	_	19	_	7	_	4	120
Fuel oil, kerosene, etc.	30		=	_	17				-	-
Other	6	-	- }	6	-	-	-			88
		المستحديث								

1Table C-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 198

(0,	vner-occupied (nousing units				Rei	nter-occupied h	ousing units	-	
Central Cities of SMSA's	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
P Occupied housing units	13 036	3 310	1 052	1 849	4 874	1 951	5 838	1 445	594	655	1 575	1 569
1 HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	9 861	2 797	785	1 530	3 547	1 202	2 059	622	234	256	514	433
4 15 to 24 years 4 25 to 34 years	349 2 841	99 1 251	49 221	47 335	124 826	30 208	563 795	103 301	50 62	112 60	122 230	176 142
35 to 44 years 45 to 64 years	2 049 3 656	787 646	176 297	375 694	564 1 551	147 468	327 318	. 86 . 10 <u>5</u>	71 37	41 35	78 7 <u>7</u>	51 64
65 years and over	966 1 417 173	14 302 38	42 1 70	79 146	482 552 59	349 247	56 1 919	27 473	14 139	160	589 205	558
15 to 24 years 25 to 34 years 35 to 44 years	520 216	153 56	47 59 34	21 70 21	192 79	8 46 26	728 755 155	174 187 66	49 59 6	36 83 8	225 255 39	244 171 36
M 45 ta 64 years	287 221	48 7	16 14	26 8	103 119	94 73	165 116	37 9	8 17	11 22	31 39	78 29 578
Female householder, no husband present 15 to 24 years	1 758 43	211 23	97	173 15	775	502 5	1 860 511	350 103	221 25 44	239 39	472 168	176
25 to 34 years	238 218	54 59	28 17	26 27	112 75	18 40	400 138	97 30	10	8	102 50	149
M 45 to 64 years 65 years and over	685 574 44.5	62 13 35.3	52 - 40.7	65 40 44.7	333 255 50.0	173 266 57.3	333 478 29.6	33 87	47 95	59 127	94 58	100 111
YEAR HOUSEHOLDER MOVED INTO UNIT	44.5	35.3	40.7	44.7	30.0	57.3	27.0	30.6	35.9	34.0	28.4	28.5
1979 to March 1980 Fe1975 to 1978	2 538 4 423	1 396 1 914	233 399	254 513	483 1 339	172 258	3 675 1 474	1 202 243	306 169	362 218	870 444	935 400
1970 to 1974 1960 to 1969	1 779 2 226	=	420 —	366 716	635 1 056	358 454	494 145	_	119	49 26	163 71	163 48
1959 or earlier ROOMS	2 070	-	-	-	1 361	709	50	-	-	-	27	23
M-1 room	4 13	_	_	7	4	-1	132 525	34	8	21 80	12 147	91 255
Yi3 rooms	310 1 504	28 256	55 184	41 93	49 686	137 285	1 492 2 113	319 834	225 177	168 178	347 468	433 456
100 rooms	2 729 2 307	518 544	180 154	270 216	1 323 1 069	438 324	900 335	197 34	113 42	102 39	341 140	147 80
197 or more rooms	6 169 6.3	1 964 7.0	479 6.2	1 222 7.2	1 737 5.8	767 5.9	341 3.9	27 3.9	20 3.8	67 3.8	120 4.1	107 3.5
RCPLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	13 001	3 306	1 052	1 849	4 849	1 945	5 347	1 342	576	529	1 516	1 384
1 1 0.50 or less	9 272 3 548	2 223 1 045	697 310	1 340 482	3 529 1 263	1 483 448	3 525 1 570	869 439	378 166	381 130	916 486	981 349
5	161 20	38	45	27 _	46 11	5 9	169 83	34	14 18	8 10	64 50	49
7 dacking complete plumbing for exclusive use 8 < 0.50 or less Me 0.51 to 1.00	35 10 25	4	=	=	25 6 19	6	491 291 174	103 41 52	18 9	126 118	59 28	1 85 95
1.01 to 1.50		-	=	=	-	-	26	10	9	8 -	24 7	90
19 PERSONS IN UNIT												
192 persons	1 866 4 323	230 800	156 284	144 603	826 1 871	510 765	2 440 1 735	476 522	230 192	324 186	547 464	863 371
19.3 persons	2 589 2 539 1 228	790 916 420	222 218 126	390 411 235	900 802 345	287 192 102	766 553 233	271 142 34	76 50 22	82 39 16	197 191 113	140 131 48
VAS or more persons	491 2.63	154 3.29	46 2.89	66 2.96	130 2.36	95 2.11	111 1.78	1.97	24 1.85	1.52	63 2.02	16 1,41
Les, otol persons	38 700	11 108	3 354	5 948	13 365	4 925	11 607	2 901	1 269	1 167	3 562	2 708
\$2(INITS IN STRUCTURE \$3(I), detoched or ottoched	11 591	2 903	663	1 698	4 677	1 650	1 636	97	101	213	694	531
\$56 and 4	180 175	13	- 8	16 11	46 26	118 117	636 1 115	483	45 34	45 130	293 242	253 226
\$8\\ 10 to 49	94 180	- 58	7 60	7 9	65 9	15 44	527 1 436	105 626	62 270	54 58	150 97	156 385
\$120 or more Met Nobile home or troiler, etc	816	336	314	108	51	7	406 82	119 15	54 28	131 24	84 15	18
SELIELECTED CHARACTERISTICS Pleating equipment	13 036	3 310	1 052	1 849	4 874	1 951	5 838	1 445	594	655	1 575	1 569
Less Centrol warm-air furnace or electric heat pump	1 538 10 279	460 2 617	174 850	258 1 560	225 4 152	421 1 100	1 418 2 815	505 594	254 293	100 468	172 851	387 609
15 Other built-in electric units 20 Floor, wall, or pipeless furnace	302 546	212 9	14 8	11 10	26 301	39 218	399 630	303 26	17 30	12 32	39 320	28 222
25 · Other means 30 \u00edr conditioning 35 Central system	371 4 390 1 205	12 823 347	6 453 124	10 772 247	170 1 811 374	173 531 113	576 1 630 617	17 7 00 342	368 94	43 131 31	193 250 128	323 181 22
Not 1 or more individual room units Meclouse heating fuel	3 185 13 036	476 3 310	329 1 052	525 1 849	1 437 4 874	418 1 951	1 013 5 838	358 1 445	274 594	100 655	122 1 575	159 1 569
Utility gas	12 534 12	3 020 6	1 032	1 794 6	4 776	1 912	5 252 37	1 032	568	637 6	1 498 16	1 517 15
Hea Fuel oil, kerosene, etc.	437	278 -	14	49 -	57	39	539	403	26	12	61	37
Other	53 455 3.5	6 55 1,7	6 33 3.1	54 2.9	41 166 3.4	147 7.5	10 794 13.6	10 93 6.4	104 17.5	92 14.0	249 15.8	256 16.3
Olousehold income in 1979												
C55,000 to \$9,999	509 1 043 607	37 89	20 99	25 72	237 457 272	190 326	847 1 070	98 179	128 61	171 86	191 351	259 393
U:15 000 to \$14,999	471 1 301	66 71 219	68 58 90	54 33 193	273 198 548	146 111 251	566 452 909	123 60 277	24 26 61	70 65 67	158 97 250	191 204 254
E520,000 to \$24,999	1 857 3 604	404 1 162	128 266	351 544	747 1 257	227 375	717 714	265 240	67 129	45 98	215 177	125 100
0;50,000 or more	2 366 1 278	823 439	183 140	322 255	816 341	222 103	313 220	81 122	59 39	47 6	104 32	22 21
Aedian Aean	\$26 800 \$29 555	\$31 963 \$35 155	\$27 817 \$31 360	\$28 164 \$33 874	\$24 796 \$26 644	\$18 606 \$22 260	\$14 912 \$17 667	\$19 795 \$23 120	\$19 792 \$20 841	\$12 519 \$15 397	\$14 755 \$16 961	\$11 734 \$13 101

Table C-8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

ĺ		Owner-occupied h		nodociidii. Pdi					housing units			
Central Cities of SMSA's	Total	l unit, detoched or attached	2 or more units	Mabile home or trailer, etc.	Total	1 unit, detached ar attached	2 units	3 and 4	5 to 9 units	10 to 49 units	50 or more units	Mobile hame or trailer, etc.
Occupied housing units Condominium housing units	13 036 153	11 591 36	629 117	816	5 838 78	1 636	636	1 115	527	1 436 78	406	82
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	9 861 349	9 126 234	290 8	445 107	2 059 563	843 162	188 107	453	115 16	3 57 95	45 25	58 14
25 to 34 years35 to 44 years	2 841 2 049 3 656	2 657 1 944 3 416	45 58 112	139 47 128	795 327 318	369 205 107	44 - 37	214 48 40	28 28 43	131 36 76	=	9 10 15
45 to 64 years 65 years and over Male householder, no wife present	966 1 417 173	875 1 038 115	67 189 14	24 190 44	56 1 919 728	404 150	218 87	7 429 184	226 84	19 550 205	20 83 9	10
15 to 24 years 25 to 34 years 35 to 44 years	520 216	393 143	70 23	57 50	755 155	184 35	113 8	145 60	80 6	196 46	37 - 9	<u>-</u>
45 to 64 years 65 years and over Female householder, no husband present	287 221 1 758	212 175 1 427	50 32 150	25 14 181	165 116 1 860	35 389	10 230	28 12 233	21 35 1 86	72 31 529	28 278	15
15 to 24 years 25 to 34 years 35 to 44 years	43 238 218	5 169 187	11 9	38 58 22	511 400 138	65 96 32	113 60 5	67 58 26	37 60 25	184 116 50	30 10	15 - -
45 to 64 years 65 years and over	685 574 44.5	591 475 44.8	50 80 \$4.7	44 19 32.5	333 478 29 .6	127 69 30.1	52 25.4	53 29 28.8	28 36 30.9	55 124 29.3	18 220 70.5	31.7
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	2 538 4 423	2 158 3 914	115 176	265 333	3 675 1 474	923 508	436 131	860 178	286 125	1 011 312	109 196	50 24
1970 to 1974 1960 to 1969	1 779 2 226 2 070	1 491 2 121 1 907	105 70 163	183 35	494 145 50	113 77 15	50 7 12	51 26	93 	104 9 -	75 26 –	8 - -
1959 or earlier ROOMS 1 room	4	4	_	-	132 525	10 45	62	42	93	104 189	10 79	8 15
2 rooms 3 rooms 4 rooms	13 310 1 504	126 956	6 81 148	103 400	1 492 2 113	167 380	162 270	251 638 145	191 189 49	423 583 103	283 24	15 29 15
5 rooms 6 rooms 7 or more rooms	2 729 2 307 6 169	2 283 2 244 5 971	159 56 179	287 7 19	900 335 341	512 239 283	76 30 36	17 22 3.9	5 - 3.4	34 - 3.5	10	3.6
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	6.3 13 00 1	6.6 11 587	5.0 598	4.3 816	3.9 5 347	4.9 1 636	3.8 568	958	527	1 303	273	82
0.50 or less 0.51 to 1.00 1.01 to 1.50	9 272 3 548 161	8 325 3 138 104	478 120 —	469 290 57	3 525 1 570 169	919 594 79	378 147 18	653 272 27	400 127 —	931 327 45	210 63 	34 40 -
1.51 or more Lacking complete plumbing for exclusive use 0.50 or less	20 35 10	20 4 4	31 6	-	83 491 291	44 - -	25 68 22	6 1 57 86	=	133 68	133 115	8 - -
0.51 to 1.00 1.01 to 1.50 1.51 or more	25 	- -	25 - -	- - -	174 26 —	- -	39 7 -	52 19 -	- -	65 - -	18 - -	=
BEDROOMS None	10 383	4 240	6 95	_ 48	295 2 037	19 270	8 214	5 314	27 261	189 630	39 318	8 30
2 3	3 049 5 292 3 200	2 299 4 835 3 129	304 141 65	446 316 6	2 454 810 179	592 554 138	284 102 28	740 56 -	212 27	577 27 13	39 10 —	10 34 -
5 or more HOUSEHOLD INCOME IN 1979	1 102	1 084	18 39	33	63 847	63 138	- 84	- 91	- 96	- 186	237	- 15
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499	1 043 607	861 451 372	93 73 25	89 83 74	1 070 566 452	250 163 131	126 57 93	134 64 92	95 99 21	359 154 92	87 20 23	19 9 -
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	471 1 301 1 857	1 089 1 627	63 66	149 164 138	909 717 744	319 206 262	103 72 31	201 203 197	20 98 63	241 124 168	23	25 14 -
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	3 604 2 366 1 278	3 298 2 273 1 183	168 52 50	41 45	313 220	138 29	33 37 \$13 871	53 80 \$19 355	7 28	66 46 \$13 016	16 \$4 465	- \$11 944
Median Mean SELECTED CHARACTERISTICS	\$26 800 \$29 555	\$27 766 \$30 460	\$21 920 \$23 094	\$19 242 \$21 672	\$14 912 \$17 667	\$18 839	\$17 391	\$21 478	\$16 681	\$17 020	\$7 558	\$12 353 82
Steam or hot water system Central warm-air furnace or electric heat pump	13 036 1 538 10 279	11 591 1 334 9 124	629 190 361	816 14 794	5 838 1 418 2 815	1 636 99 1 058	636 46 358	1 115 203 487	527 142 243	1 436 716 437	406 212 165 29	67 15
Other built-in electric units Floor, wall, or pipeless furnace Other means	302 546 371	283 525 325	19 13 46	- 8 -	399 630 576	50 280 149	25 146 61	223 129 73	47 83	45 28 210	_	_
Air conditioning Central system Vehicles available	4 390 1 205 12 827	3 649 985 11 39 1	241 61 620	500 159 816	1 630 617 5 272	49 1 588	47 11 586	184 52 1 072	61 449	786 327 1 263	94 232	73 23 82
2 or more House heating fuel	2 669 10 158 13 036	2 245 9 146 11 591	239 381 629	185 631 816	2 609 2 663 5 838	597 991 1 636	357 229 636	440 632 1 115	144 527	755 508 1 436	406	82 24 58 82 67
Utility gas Bottled, tank, or LP gas Electricity	12 534 12 437	11 139 10 389	589 40	806 2 8	5 252 37 539	1 579 - 57	606 30	767 31 307	502 6 19	1 354 - 82	29	15
Fuel oil, kerosene, etc	53 13 036	53 11 59 1	629	816	10 5 838	1 636	636	10 1 115	527	1 436	406	82 82
Notify gas Bottled, tonk, or LP gas Electricity	12 027 41 968	10 696 39 856	590 39	741 2 73	5 036 49 753	11	582 - 54	769 22 324	16	1 250 186	· _ -	82 - -
Fuel oil, kerosene, etcOther	10 821	9 912	345	564	2 628		308	529		471		 - 67
With own children under 18 years With own children under 6 years Female householder, no husband present	5 764 2 593	5 342 2 371 580	122 52 43	300 170 79	1 500 953 421	449	189 120 89	248 186 36	29 42	210 133 107	20 20	31 16 -
With own children under 18 years With own children under 6 years	435 99 2 215	348 62 1 679	13 6 284	74 31 252	314 155 3 210	73 33	64 15 328	36 23 586	12 356	86 52 965	20 341	15
Income in 1979 below poverty level Percent below poverty level	455 3.5	395	15 2,4	45 5.5	794 13.6	179	100 15.7	97 8.7	66	1 76 12.3		10 12.2

Table C=9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

1	<u> </u>										
Central Cities of SMSA's	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units Nonrelatives present	13 036 594	1 866 -	4 323 274	2 589 120	2 539 84	1 228 76	314 14	145 26	32 -	2.63 2.69	38 700 1 959
ROOMS 2 1 to 3 rooms	327	144	90	39	38	7	_	_	9	1.72	663
4 rooms	1 504	489	680	189	100	30	16		<u>-</u>	1.89	3 167
5 f rooms	2 729 2 307	515 332	1 010 833	593 414	381 512	177 155	34 39	19 17	- 5	2.34 2.49	7 206 6 515
7 rooms	2 097	182	638	509	505	183	58	22	-	2.95	6 515
8 or more rooms	4 072 6.3	204 5.1	1 072 6.0	845 6.6	1 003 7.0	676 7.7	167 7.6	87 8.0	18 7.7	3.40	14 634
PLUMBING FACILITIES BY PERSONS PER ROOM					. /					/	
H Complete plumbing for exclusive use	13 001 12 820	1 866 1 866	4 311 4 311	2 576 2 576	2 529 2 491	1 228 1 191	314 264	145 109	32 12	2.63 2.59	38 581 37 608
" 1.01 to 1.50	161	-	-		34	30	50	36	11	5.83	857
1.51 or more Lacking complete plumbing for exclusive use	20 35	-	12	13	10	<u>-</u>		-	9	5.36 2.92	116 119
1.00 or less	35	-	12	13	10		_	-	_	2.92	119
1.51 or more	-	-	-	-	-	-	-	-	-	-	-
UNITS IN STRUCTURE	11 591	1 451	2 022	2 222	2 351	1 140	309	100	20	0.70	25 105
11, detached or attached	629	1 451 240	3 833 180	2 323 136	51	1 160 17	5	132	32	2.72 1.91	35 105 1 368
'Mobile home or trailer, etc	816	175	310	130	137	51	-	13	-	2.25	2 227
Fr VALUE Specified owner-occupied housing units	11 179	1 375	3 690	2 279	2 247	1 115	309	132	32	2.73	33 922
Less than \$10,000 \$10,000 to \$19,999	18 62	28	10 28	8	-	-	- 1	-	-	2.40 1.61	49 162
\$20,000 to \$29,999	175	58	84	26	7			-	-	1.85	328
\$30,000 to \$39,999	346 984	133 223	113 445	39 172	7 86	28 20	7 20	5 11	14 7	1.85 2.10	771 2 410
",\$50,000 to \$59,999	1 730	290	610	348	283	148	28	23	<u>.</u>	2.44	4 892
y(\$60,000 to \$79,999 \$80,000 to \$99,999	4 096 2 239	448 133	1 300 667	844 495	903 593	410 266	144 57	42 28	5 - i	2.86 3.15	12 629 7 086
1\$\$100,000 to \$149,999	1 256 273	51 11	346 87	275 72	301 61	213 30	48	16	6	3.34 3.03	4 510 1 085
19 Medion	\$70 900	\$58 200	\$68 600	\$74 600	\$75 800	\$77 100	\$71 700	\$68 900	\$46 400	3.03	1 003
SELECTED CHARACTERISTICS All income levels in 1979	12 024	1 844	4 222	2 500	2 520	1 220	214	145	20	2 42	20 700
Median income	13 036 \$26 800	1 866 \$12 500	4 323 \$26 225	2 589 \$29 867	2 539 \$29 705	1 228 \$31 300	314 \$31 636	145 \$30 938	\$28 750	2.63	38 700
Median selected monthly owner costs as percentage of household income	16.5	19.0	13.1	16.6	19.8	17.6	17.1	16.8	15.0		
4 With a mortgage	18.8	24.6	16.5	18.1	20.6	17.9	18.1	18.6	16.4	•••	
5 Not mortgaged6 Income in 1979 below poverty level	10 455	12.6 142	10— 151	10— 63	10— 52	10— 34	10-6	10-	10 <u> </u>	2.07	
7 1 Medion income	\$3 600	\$2 664	\$3 444	\$4 236	\$5 588	\$5 865	\$6 250	-	\$11 250	•••	•••
Me household income	50+	50+	48.5	34.5	50+	50+	50+	-	45.0	•••	
Yi Not mortgaged	50+ 29.0	50+ 43.2	50 + 23.9	50+ 26.9	50+ 50+	50 + 22.5	50+	-	45.0 -	•••	•••
	5 920		3 705	7,,			,,	59	40		
19 19 Renter-occupied housing units 19 Nonrelotives present	5 838 951	2 440	1 735 621	766 197	553 50	233 43	10	30	42 10	1.78 2.27	11 607 2 375
19 ROOMS											
19,1 room	132 525	114 397	65	10 50	- 5	- 8	_	-	-	1.08 1.16	162 709
V/4 rooms	1 492	993	362	108 272	29 222	- 74	-	18	- 6	1.25 1.96	2 225 4 314
las rooms	2 113 900	657 169	862 306	215	121	76 50	10	10	19	2.42	2 156
\$1 ⁶ rooms\$2,7 or more rooms	335 341	59 51	64 68	70 41	72 104	49 50	-	12 19	9 8	3.14 3.60	989 1 052
\$3 Medion	3.9	3.2	4.0	4.3	4.7	5.1	5.0	5.6	5.3	••••	
\$4!PLUMBING FACILITIES BY PERSONS PER ROOM \$5!Complete plumbing for exclusive use	5 347	2 141	1 624	704	543	224	10	59	42	1.83	10 846
1.00 or less	5 095	2 141	i 616	651	519	149	-	19	-	1.75	9 625
\$8(1.01 to 1.50 \$1(1.51 or more	169 83		- 8	43 10	19	67 8	10	22 18	34	4.84 7.08	756 465
\$1(Lacking complete plumbing for exclusive use Me 1.00 or less	491 465	299 299	111	62 55	10	9	-	- 1	-	1.32 1.28	761 651
1.01 to 1.50	26	-	''-	7	10	9	-	-	-	4.10	110
PUNITS IN STRUCTURE	_	-	-	-	-	-	-	-	_	-	-
Les 1, detached or attached	1 636	378	464	264	293	160		35	42	2.45	4 320
15 2 20 3 and 4	636 1 115	250 419	172 383	86 197	70 86	30 24	10	18 6	_	1.90 1.86	1 310 2 062
25 5 to 9 30 10 to 49	527	262	181	44	40 39	-	-	-	-	1.51	899
35 50 or more	1 436 406	799 317	430 69	149 20	-	19 -	-	-	_	1.40 1.14	2 305 528
Not Mobile home or trailer, etc Med GROSS RENT	82	15	36	6	25	-	-	-	-	2.22	183
SEL Specified renter-occupied housing units	5 813	2 440	1 730	761	553	233	10	53	33	1.77	11 410
Less than \$100	246 315	233 210	13 60	27	- 4	-	-	12	-	1.03 1.25	302 489
\$\$150 to \$199	525	356	73	55	22	9	10	-	-	1.24	775
\$200 to \$249 \$250 to \$299	624 726	393 419	121 197	71 58	32 31	7 9	-1	- 6	- 6	1.29 1.37	927 1 252
\$300 to \$349	774	301	339	69	52	13	-	-		1.75	1 326
C\$350 to \$399	822 1 146	256 183	325 412	134 263	55 192	43 88	-	8	-	1.98 2.45	1 609 2 831
\$\$500 or more	484 151	39 50	145 45	63 21	147 16	45 19	-	27	18 :	3.42 2.07	1 537 362
How Median	\$326	\$250	\$356	\$384	\$437	\$430	\$195	\$500+	\$500+		
SELECTED CHARACTERISTICS EAll income levels in 1979	5 838	2 440	1 735	766	553	233	10	59	42	1.78	11 607
Median income	\$14 912	\$9 352	\$18 055	\$20 329	\$19 547	\$18 264	\$32 500	\$24 097	\$36 765	1.70	
Median gross rent as percentage of household income -	25.4 794	28.5 463	23.5 112	19.9 90	27.5 81	30.5 36	10-	18.8 6	24.1 6	1.36	•••
Median income Median gross rent as percentage of household income _	\$2 942 50+	\$2500— 50+	\$3 431 50+	\$5 185 50+	\$6 086 50+	\$6 618 50+	-	\$6 250 50+	\$8 750 32.5		•••
g. see real of percentage of flousehold intollie _	JU +	JU T	JUT		JU +	JUT		30 T	32.3	•••	•••

Table C-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

00]	[Dato ore estimates based on a sample, see Introduction. For meaning of symbols,	o uo paseq sa.	sample, see Inti	roduction. For	meaning of s	ymbols, see In:	see Introduction. For	definitions of te	erms, see appe	appendixes A ond 8							
			Morriec	Morried-couple fomilies	s			Male householder, no wife	lder, no wife p	present		ዌ	male househo	female householder, no husband present	d present		
Central Cities of SMSA's	Total	15 to 24 yeors	25 to 34 years	35 to 44 years	45 to 64 years	65 yeors and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Medion
Owner-occupied housing units	13 036	349	2 841	2 049	3 656	996	173	520	216	287	122	3	238	218	989	574	4.5
PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 5 persons 6 of more persons 6 of more persons 1 persons	1 866 4 323 2 589 2 589 1 228 1 491 3 700	146 117 68 9 9 2.74 1 140	524 679 1 679 480 99 3.71	203 372 712 712 482 4.13 8 970	1 864 1 003 502 201 86 2.48 10 481	851 78 26 6 6 2.07	94 49 30 30 1.42	272 165 58 25 25 1.46	112 56 14 14 146 139	193 194 197 197 198 198 198 198 198 198 198 198 198 198	208 13 1.03 222	22 22 	87 67 67 118 119 11.98 553	16 39 90 90 43 12 12 3.10 758	416 174 42 47 47 6 1.32	447 106 21 - - 1.14 767	58.2 53.9 42.0 36.1 37.2 41.3
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	13 001 181 35	349	2 841 70 	2 045 65 4	3 637 33 19	980	173	520 8 -	216	281	221	£ 1 1 1	238	218	885	574	44.4 40.2 56.9
MONTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified owner-occupied housing units With a mortrage Less than 15 percent 15 to 19 percent 25 to 24 percent 25 to 29 percent 35 percent or more 36 percent or more 37 percent or more 38 percent or more 39 percent or more 30 to 24 percent 30 to 24 percent 35 percent or more 36 percent or more 37 percent or more 38 percent 39 to 24 percent 39 to 24 percent 30 to 24 percent 30 to 24 percent 30 to 24 percent 31 to 32 percent 32 to 24 percent 33 percent 35 percent 36 percent 37 percent 38 percent 38 percent 38 percent or more 38 percent or more	1179 1 2003 1 20	22. 2113. 23.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.	2 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 891 1 789 675 675 675 821 67 17.5 102 13	2 3 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	202 24,0 203 203 208 86 86 8337 118 98 98 98	28 28 28 29 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	381 361 361 361 368 48 48 48 20 20 20 20	138 126 128 12 12 12 11 12 13	20 21 22 23 23 23 25 25 25 25 25 25 25 25 25 25 25 25 25	66. 17. 17. 18. 18. 18. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19	w.w.	158 171 171 171 172 188 189 189 189 189 189 189 189 189 189	187 278 278 278 273 273 273 15 15	317 317 317 317 318 32 32 32 32 32 32 32	\$27.23 10 10 10 10 10 10 10 1	48 4488888446464646464646464646464646464
Not computed Median Rentar-occurated housing units	10 5	-01 -08	-01 295	10— 327	-01 818	-01 38	12.5 728	10— 755	-01 351	-01 291	13.8 116	- 115	1 004	-01 851	10.9 88	478	2 3.6
PERSONS IN UNIT person	2 440 1 735 766 573 233 233 111 1.78	304 135 98 98 10 2.43	257 197 219 219 98 3.21 2 394	50 87 87 95 52 52 3.78 1 281	146 55 72 72 39 39 6 6.74 892	2,00 1,200 1,200	332 327 45 17 7 1.60	469 199 65 65 10 1.30 1.30	121 16 18 18 194	133 23 24 4 1,12 238	109 7 - - - - 1.03	309 126 66 01 - 1.33 719	228 104 113 13 8 8 1.38 647	70 39 10 149 316	216 74 34 34 9 - - 1,27 469	252 252 1.03 578	32.6 26.4 28.6 31.4 33.9 35.5
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	5 347 252 491 26	522 56 41 9	742 76 53 10	327 46 	310	84181	657 17 17	720 12 35 7	113	138 - 29	801 01	464 11 - 47	370 30 -	138 01 1	321	373	29.5 30.6 27.9
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified renter-occupied bousing units. Less than 15 percent. 15 to 19 percent. 20 to 24 percent. 25 to 29 percent. 35 to 49 percent. 35 to 49 percent. Not computed.	5 813 934 1 016 793 644 644 460 773 975 2 18	563 1242 126 100 127 127 127 127 127 127 127 127 127 127	755 772 774 163 163 164 165 165 165 165 165 165 165 165 165 165	307 307 328 333 333 34,4	318 87 87 87 25 20 20 11 11 11 38 17.8	3.77	728 86 105 105 103 103 103 21 21 26,9	755 188 170 170 86 87 87 86 86 87 87 88 86 86 87 87 88 88 88 88 88 88 88 88 88 88 88	135 50 50 50 60 60 60 10 10 17.2	165 46 46 15 15 16 16 17 18	29 29 29 24 24 13 19 19	511 477 77 38 38 54 71 117 167 6	468 52 74 74 74 75 74 75 75 75 75 75 75 75 75 75 75 75 75 75	138 10 20 15 15 7 7 7 45 45 5	328 37 37 28 33 34 26 33 34 35	478 355 57 58 58 64 64 64 64 64 32.3	29.56 29.66 29.66 27.69

Table C=11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing **Units: 1980**

	Dato are estima	ores bused on o	sample, see	Mole hous		or symbols,	see mirodocii	on, to demin	ons or letins	Female hou	-		
Central Cities of SMSA's	Totol	Tatal	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	1 866	879	94	272	112	193	208	987	21	87	16	416	447
PLUMBING FACILITIES Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	1 866 -	879	94	272	112	193	208	987,	21_	87 _	16	416	447
/ UNITS IN STRUCTURE 1, detached or attached 2 or more	1 451 240 175	641 142 96	68 14 12	192 44 36	78 15 19	141 37 15	162 32 14	810 98 79	5 - 16	. 57 . 5 25	16	350 35 31	382 58
Mobile home ar trailer, etc HOUSEHOLD INCOME IN 1979 Less than \$5,000	276	56	-	_	-	12	44	220	8	5	10	34	163
\$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	421 236 144 256 192	69 114 52 143 172 207	21 17 13 23 13	36 5 26 78 93	- - 21 38 33	29 10 51 22 55	60 28 20 32 11	352 122 92 113 20 28	8 5 - - -	17 29 20 11 - 5	6	136 69 56 57 14 16	191 19 16 39 6
\$35,000 to \$49,999 \$50,000 or more Median	64 42 \$12 500	36 30 \$20 140	518 333	18 16 \$24 250	6 14 \$24 423	5 - \$18 750	\$10 000	28 12 \$8 781	_ \$8 281	- - \$11 852	- - \$4 500	28 6 \$11 377	- 6 \$6 260
F Mean MORTGAGE STATUS AND SELECTED MONTHLY	\$15 970	\$21 413	\$19 281	\$26 864	\$31 887	\$19 751	\$11 151	\$11 123	\$6 957	\$11 853 \$11 994	\$4 500 \$9 280	\$14 074	\$8 469
OWNER COSTS Specified owner-occupied housing units	1 375	622	61	186	78	141	156	753	5	51	16	335	346
With a mortgage Less than \$200 \$200 to \$249	732 158 81	405 39 23	47 5 -	175 - -	78 _ _	71 18 23	34 16	327 119 58	5 	51 6 -	16 - -	1 70 76 37	85 37 21
¥ \$250 to \$299 \$300 to \$349		39 11 18	- - 7	16 6	10 11	-	13 5	12 11 38	-	5 5 12	- 6 10	7	-
\$400 to \$499 \$500 to \$599	136 124	84 106	13 7	56 58	6 31	10	-	52 18	5	6 12	-	22 6	19
\$600 to \$749 \$750 or more		35 50 \$488	15 \$494	18 21 \$516	11 9 \$539	6 5 \$238	- \$254	19 \$238	- \$425	5 \$390	- \$360	14 \$212	- \$213
Not mortgaged	643 6	217 6	14	11	-	70	122	426	-	-	-	165	261
4 \$50 to \$74		61 78 36	- 14	11	-	21 25 9	29 53 13	97 174 120	-	=	-	42 53 56	55 121 64
7 \$125 to \$149 8 \$150 to \$199	46 20	31 5	-	_	=	1 <u>5</u>	16	15 15	-	=	=	8 6	7 9
M \$200 to \$249 \$250 or more Y Median	5 - \$91	- \$88	\$113	- \$63	-	- \$89	- \$87	5 - \$92	=	-	-	- \$94	5 - \$91
SELECTED CHARACTERISTICS Median selected monthly owner costs as percentage of		,	•••	,		•	,	,				•	•
Note that the second in the se	19.0 24.6	19.0 23.8	23.8 27.0	24.4 25.1	22.1 22.1	11.7 19.3	15.3 18.5	19.0 28.1	45.0 45.0	36.5 36.5	50 + 50 +	16.5 19.2	19.4 50+
15 Nat mortgaged 15 Income in 1979 below poverty level 16 Percent below poverty level	12.6 142 7.6	10.0 22 2.5	12.5 - -	10— - -	- - -	10— 12 6.2	14.0 10 4.8	13.9 120 12.2	8 38.1	5 5.7	=	11.3 34 8.2	16.1 73 16.3
Vi. Le, Renter-occupied housing units	2 440	1 164	332	469	121	133	109	1 276	309	228	70	216	453
PLUMBING FACILITIES Complete plumbing for exclusive use	2 141 299	1 019 145	277 55	450 19	89 32	104 29	99 10	1 122 154	290 19	198 30	70 -	216	348 105
\$\$ UNITS IN STRUCTURE \$\$ 1, detached or ottoched \$\$ 2	378 250	159 133	45 45	65 70	30 8	19	10	219 117	28 76	38 21	9 5	87 15	57 -
\$8 2 \$1 3 and 4 \$1 5 to 9	419 262	264 133	82 32	105 59	37	28 14	12 28	155 129	34 30	29 45	20 13	48 13	24 28
Mi 10 to 49 50 or more Mobile home or trailer, etc	799 317 15	416 59 —	119	157 13 —	46 - -	63 9 -	31 28 -	383 258 15	116 10 15	85 10 —	23 - -	35 18 —	124 220 —
HOUSEHOLD INCOME IN 1979 Le: Less than \$5,000	672	195	59	55	10	41	30	477	98	28	8	58	285
15 \$5,000 to \$9,999	627 240 246	196 112 161	116 39 39	16 73 58	22	21 20	43 22	431 128 85	124 37 41	61 47 14	37 13	70 10 30	285 139 21
30 \$15,000 to \$19,99935 \$20,000 to \$24,999	259 219	165 177	35 37	98 93 55	27 36	5 5	6	94 42	9	54 24	12	20 9	8
No \$25,000 to \$34,999 M¢ \$35,000 to \$49,999 \$50,000 or more	93 36 48	82 28 48	7	55 12	9 - 17	11 8 22	8	11 8	-	-	-	11 8 -	_
SE Median	\$9 352 \$11 693	\$13 727 \$15 684	\$9 598 \$10 661	\$17 257 \$17 701	\$20 104 \$22 334	\$13 062 \$19 283	\$6 856 \$10 534	\$6 890 \$8 051	\$6 883 \$7 506	\$11 330 \$11 709	\$8 611 \$8 777	\$9 020 \$11 142	\$4 344 \$4 996
GROSS RENT Specified renter-occupied housing units	2 440	1 164	332	469	121	133	109	1 276	309	228	70	216	453
Less than \$100 \$100 to \$149 \$150 to \$199	233 210 356	40 52 170	22 40	- 85	- - 9	9 20 13	31 10 23	193 158 186	9 14 56	18 - 39	- 17	31 9 34	135 135 40
\$200 to \$249 \$250 to \$299	393 419	188 218	57 69	73 91	22 39	17 13	23 19 6	205 201	47 84	32 69	20 15	71 9	135 135 40 35 24 35 18
\$300 to \$349 \$350 to \$399 \$400 to \$499	301 256 183	147 154 141	41 22 62	75 90 55	15 8 19	8 22 5	12 -	154 102 42	66 20 13	28 42 -	8 - 5	17 22 17	35 18 7
\$500 or more No cash rent	39 50	39 15	19	=	9	11 15	-	35	=	-	5	6	24 \$119
MedionSELECTED CHARACTERISTICS	\$250	\$277	\$284	\$293	\$269	\$262	\$166	\$217	\$265	\$267	\$219	\$225	\$118 .
Median gross rent as percentage of household income in 1979	28.5 463	23.2 178	34.4 59	21.1 46	18.7 10	21.1 33	30.3 30	34.3 285	46.1 65	29.1 28	41.5 8	29.8 45	32.9 139
Percent below poverty level	19.0	15.3	17.8	9.8	8.3	24.8	27.5	22.3	21.0	12.3	11.4	20.8	30.7

Table C-12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Dota are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					To the ding of symbols, see infloadchion. For definitions of	tornia, ade opp	reliuixes in uliu	o j	
Central Cities of SMSA's	Total	Less than 2 months	2 up to 6 months	6 or more months	Central Cities of SMSA's	Total	Less than 2 months	2 up ta 6 months	6 or more months
Vacant for sale only housing units	330	159	103	68	Vacant for rent housing units	621	473	105	43
ROOMS					ROOMS				
1 to 3 rooms	39 67 101 101 22 6.1	28 43 43 23 22 5.7	11 24 43 25 5.9	- 15 53 - 6.9	1 room	43 96 206 219 38 19 4.3	43 54 151 202 17 6 4.4	- 42 46 17 - - 3.7	- - - 9 - 21 13 6.1
Complete plumbing for exclusive use	330	159	103	68	PLUMBING FACILITIES			'	.
Lacking complete plumbing for exclusive use	-	- 1	103	-	Complete plumbing for exclusive useLocking complete plumbing for exclusive use	436 185	288 185	105	43
None	11 35 167 117	35 59 65	- 11 - 77 15 -	- - 31 37 -	BEDROOMS None	14 117 439 51 -	14 117 312 30	105	- - 22 21 -
1975 to Norch 1980	153 33 38 72 12 22	58 22 23 56 -	57 11 -9 12 14	38 - 15 7 - 8	YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	281 73 61 28 67	260 31 44 28 20 90	12 42 17 - 34	9 - - 13 21
1, detached or attached 2 or more	307 23	159	103	45 23	UNITS IN STRUCTURE				
Mobile home or trailer NEATING EQUIPMENT Central heating system Other means None	323 7	152 7	103	68 -	1, detached or attached 2	62 96 222 35 75 66 65	32 23 213 35 75 66 29	17 52 - - - 36	13 21 9 - - -
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	307 	159 - - - 14 30 49 44 22 \$73 900	103 - - - 14 20 47 22 \$89 700		Specified vacant for rent housing units	621 40 27 7 66 41 375 65 \$347	473 22 27 7 66 7 304 40 \$353	105 18 - - 34 41 12 \$301	43 - - - 30 13 \$353

Table C-13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

		Price asked	—Specified	vacant for s	ale only hou	sing units			Rent oske	dSpecified	vocant for	rent housing	units	
Central Cities of SMSA's	Total	less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dallars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Medion (dollars)
Total	307	_	_	14	249	44	80 600	621	40	34	107	375	65	347
PLUMBING FACILITIES														
Complete plumbing for exclusive useLocking complete plumbing for exclusive use	307	=	_	14	249 -	44	80 600	436 185	40 -	20 14	93 14	249 126	34 31	323 376
BEDROOMS														İ
None	11 35 144 117	- - - - -	- - - - -	- 14 - -	11 21 137 80	- - 7 37	72 500 72 500 84 000 90 200	14 117 439 51 -	- 40 - -	13 7 14 -	14 28 65 - -	76 271 28 - -	- 56 9 -	213 320 360 321 —
YEAR STRUCTURE BUILT														A
1975 to Morch 1980	137 33 38 65 12 22	- - - - -	- - - - -	- - 14 -	115 11 38 51 12 22	22 22 - - - -	92 000 106 300 59 100 67 100 85 000 57 500	281 73 61 28 67	22 18 - - - -	- - - 13 21	3 14 - 41 49	213 52 47 22 - 41	46 - 6 13 -	372 325 338 382 285 237
UNITS IN STRUCTURE														
1, detached or attached 2 or more Mobile home or trailer	307 			14 :::	249 	44 :	80 600	62 494 65	40	13 21 -	3 90 14	24 312 39	22 31 12	374 351 324

Table D. Percent of Housing Units in Sample: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Inside SMSA's Central Cities of SMSA's

Housi	ng units
100-perce cou	
188 21 28 49 20 25	3 13.9

The State______
nside SMSA's ______
Central cities ______

Appendix A.—Area Classifications

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REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, General Housing Characteristics, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth, In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, Characteristics of the Population, Number of Inhabitants, PC80-1-A. For information on boundary changes prior to 1970, see the Number of Inhabitants report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

Appendix B.—Definitions and Explanations of Subject Characteristics

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and Householders of	D =	GENERAL	
Spanish Heritage UTILIZATION	B-5	The 1980 census was conducted p	
CHARACTERISTICS	B-6	through self-enumeration. The p	principal

CHARACTERISTICS.....

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a onefamily home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units — A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots. at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data - Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters - Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age. Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit — Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for ren't or for sale. Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder - Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, Detailed Housing Characteristics, and PC80-1-C, Social and Economic Characteristics of the Population.

Comparability With 1970 Census Data on Race of the Householder—Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/
Hispanic origin or descent of householder
were derived from answers to question 7, for the person listed in column 1 of
the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/ Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports. Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin-The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, " Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage-The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtly resulted in the inclusion of a sizable but unknown number of persons of Spanish/ Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census Metropolitan Housing Characteristics reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms-The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating-"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene. etc." includes fuel oil, kerosene, gasoline. alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see guestion H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979-Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979-Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income — The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data—In 1970, the statistics on income presented in Series HC80-2, Metropolitan Housing Characteristics reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, General Social and Economic Characteristics, PC80-1-C.

Poverty Status in 1979-Households are classified below the poverty level when the total 1979 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, General Social and Economic Characteristics, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average			Re	elated chi	ldren under	18 years			
Size of Family only	thresholds	None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual)	3,686	3,686	•••	•••	•••	•••	•••	•••		•••
Under 65 years	3,774	3,774	• • •	• • •		• • •	• • •		• • •	• • •
65 years and over	3,479	3,479	• • •	•••	•••	• • •	• • •	• • •	• • •	•••
2 persons	4,723	4,723		• • •		• • •				
Householder under 65 years	4,876	4,858	5,000							
Householder 65 years and over	4,389	4,385	4,981	• • •	• • •	• • •	• •••	• • •	•••	•••
3 persons	5,787	5,674	5,839	5,844	• • •			• • •	• • •	
4 persons	7,412	7,482	7,605	7,356	7,382		• • •			
5 persons	8,776	9,023	9,154	8,874	8,657	8,525				
6 persons	9,915	10,378	10,419	10, 205	9,999	9,693	9,512		• • •	
7 persons	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429		
8 persons	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	
9 or more persons	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024



Appendix C.—General Enumeration and Processing Procedures

JSUAL PLACE OF RESIDENCE	C-1
Armed Forces	C-1
Crews of Merchant Vessels	C-1
Persons Away at School	C-1
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Persons Away From Their	
Residence on Census Day	C-1
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Citizens of Foreign Countries	C-2
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PROCEDURES	C-2
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USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each, person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the longform questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed. by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

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INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error-sampling and nonsampling. sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group guarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique: the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- b. Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- c. Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table 8 that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- a. For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and v:

Se
$$(x+y) = Se (x-y) = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians-For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

FSTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county In small counties with a boundaries. sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I-Type of Household

Persons in Housing Units With a

Family With Own Children

		Under 18
	1	2 persons in housing unit
	2	3 persons in housing unit
	3	4 persons in housing unit
} i	4	5 to 7 persons in housing unit
1	5	8 or more persons in housing
		unit
-		a de la la la la la la la la la la la la la
3		Persons in Housing Units With a
r		Family Without Own Children
1		Under 18
f	6-10	2 persons in housing unit
e		through 8 or more persons
e		in housing unit
·-		
g		Persons in All Other Housing
e		Units
f	11	1 person in housing unit
e e	12-16	2 persons in housing unit
r		through 8 or more persons
'' !1		in housing unit

17

Stage II—Householder/ Nonhouseholder

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1	- 1	lດເ	useh	າດ	lde	r:

2 Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish Origin

Group	White Race Persons of Spanish Origin
	Male
1	0 to 4 years of age
2	5 to 14 years of age
2 3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	Female
9-16	Same age categories as
	groups 1 to 8
	Persons Not of Spanish Origin
17-32	Same age and sex cate-
	gories as groups 1 to 16
	Black Race

33-64 Same age-sex-Spanish origin categories as groups 1 to 32

Asian, Pacific Islander Race
65-96 Same age-sex-Spanish origin
categories as groups 1 to 32

American Indian, Eskimo, or Aleut Race

97-128 Same age-sex-Spanish origin categories as groups 1 to 32

Other Race (includes those races not listed above)

129-160 Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estima-

tion procedure. For the first and second stages, any group that did not meet criteria concerning the uncertain weighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I-Type of Household

Group Housing Units With a Family

	,
	With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4 5	5 to 7 persons in housing unit
5	8 or more persons in housing unit
6-10	Housing Units With a Family Without Own Children Under 18 2 persons in housing unit through 8 or more persons in housing unit
	All Other Hereiter Heite

All Other Housing Units

1 1 person in housing unit
12-16 2 persons in housing unit
through 8 or more persons
in housing unit

Stage II—Tenure/Race and Origin of Householder/Value or Rent

	•
Group	Owner
	White Race (householder)
	Persons of Spanish Origin
	(householder)
	Value of House
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners

Persons Not of Spanish Origin

9-16	Same value categories as groups 1 to 8
17-32	Black Race Same value—Spanish origin categories as groups 1 to 16
33-48	Asian, Pacific Islander Race Same value—Spanish origin categories as groups 1 to 16
49-64	American Indian, Eskimo, or Aleut Race Same value—Spanish origin categories as groups 1 to 16
65-80	Other Race (includes those races not listed above) Same value—Spanish origin categories as groups 1 to 16
	Renter
	White Race
	Persons of Spanish Origin
04	Rent Categories
81	\$1 to \$59
82	\$60 to \$99
83	\$100 to \$149 \$150 to \$199
84 85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89	\$500+
90	Other Renter
91	No Cash Rent
	Persons not of Spanish origin
92-102	Same rent categories as groups 81 to 91
	Black Race
103-124	Same rent—Spanish origin categories as groups 81 to 102
125-146	Asian, Pacific Islander Race Same rent—Spanish origin categories as groups 81 to 102
	American Indian, Eskimo, or Aleut Race
147-168	Same rent—Spanish origin categories as groups 81

to 102

Other Race (includes those races not listed above)

169-190 Same rent—Spanish origin categories as groups 81 to 102

VACANT HOUSING UNITS

Group

Vacant for Rent
 Vacant for Sale
 Other Vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error-The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each In addition, respondents' household. answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, longform field edit procedures would recogthe situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for households that were not designated as part of the sample. To control these problems, the work of enumerators was Field staff were carefully monitored. prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of persons being for fabricated data submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renteroccupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total 1/							Stze	of public	cation area	<u>2</u> /				
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50	16 20 25 - - -	16 21 30 35 - - -	16 22 35 45 55 -	16 22 35 45 65 80	16 22 35 50 65 95 110	16 22 35 50 70 110 140 170	16 22 35 50 70 110 150 200 230	16 22 35 50 70 110 150 210	16 22 35 50 70 110 160 220 270	16 22 35 50 70 110 160 220 270	16 22 35 50 70 110 160 220 270	16 22 35 50 70 110 160 220 270	16 22 35 50 70 110 160 220 270	16 22 35 50 70 110 160 220 270
25 000	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000 100 000 250 000 500 000 1 000 000 5 000 000 10 000 000	-	- - - -	- - - - -	- - - - -	-	-	-	310 - - - - -	510 550 - -	570 630 790 - - -	590 670 970 1 120 -	610 700 1 090 1 500 2 000	610 700 1 100 1 540 2 120 3 540	610 710 1 100 1 570 2 190 4 470 5 480

 $\frac{1}{2}$ For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

Se
$$(\hat{Y}) = \sqrt{5\hat{Y}(1-\hat{Y})}$$

N = Size of area

 \hat{Y} = Estimate of characteristic total

2/ The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-In-6 simple random sample]

Estimated Percentage						Base	of percen	1/ tage				250 000 0.1 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.2	
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
·													
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75	4.3	• 3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

1/ For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

Se
$$(\hat{p}) = \sqrt{\frac{5}{8} \hat{p} (100-\hat{p})}$$

 θ = θ ase of estimated percentage

 \hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

[Percent of persons or housing units in sample]

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type	1.1	0.9	0.5
Age and sex of householder	1.0	1.0	0.5
Occupancy status	1.2	0.9	0.5
Vacant price asked and vacant rent asked	1.1	0.9	0.5
Tenure	1.1	1.0	0.5
Units in structure	1.1	0.9	0.5
Stories in structure	0.9	0.9	0.2
Passenger elevator	1.0	1.0	0.2
Persons in unit	1.1	1.0	0.5
Year structure built	1.1	0.9	0.5
housing unit	1.1	0.9	0.5
Heating equipment and fuel	1.2	1.0	0.5
Number of bedrooms	1.1	1.0	0.5
Rooms	1.1	1.0	0.5
Telephone in housing unit	1.1	0.9	0.5
Air conditioning	1.3	1.0	0.6
Vehicles available	1.1	1.0	0.5
Gross rent and contract rent	1.1	1.0	0.5
income in 1979	1.1	0.9	0.5
monthly owner costs	1.1	0.9	0.5
Household income	1.1	1.0	0.5
Poverty status: Housing Existence of complete plumbing for exclusive use with 1.01 persons per	1.1	1.0	0.5
room or more	1.1	1.0	0.5
Value	1.0	1.0	0.5

Appendix E. — Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

- 1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
- Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.

- 3. Be sure to fill a circle for the sex of each person.
- 4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
- 5. Enter age at last birthday in the space provided (enter "O" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
- 8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
- 9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. This address means the house or building number where your living quarters are located.
- **H5.** Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- **H6.** Consider that you have hot water even if you have it only part of the time.

Mark Yes, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark Owned or being bought if the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A condominium is housing in which the apartments or houses in a development are individually owned, but the common ereas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A commercial establishment is easily recognized from the outside, for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other we	ek 2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.
- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

H16. If a well provides water for six or more houses or apartments, mark A public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. Dug wells are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.
- **H20.** This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, well, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briguettes, waste material, etc.
- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly average for the past 12 months; for water and other fuels, the total amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23. The kitchen sink, stoye, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.
- **H26.** Answer Yes only if the telephone is located in your living quarters.
- H27. Count only equipment used to cool the air by means of a refrigeration unit.
- H28 H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanently out of working order.
- H30 H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.
- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.
- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.
- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. For persons born in the United States:

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular island in the Caribbean, not, for example, West Indies.

12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.

Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school nr if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.
- c. Fill the circle that best describes the person's ability to speak English.
 - (1) The circle Very well should be filled for persons who have no difficulty speaking English.
 - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
 - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
 - (4) The circle Not at all should be filled for persons who do not speak English at all.
- 4. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).
 - b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.
 - Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.
 - Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City print the borough name if the county name is not known. If an independent city, leave blank.
 - Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.
 - Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.
- 17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.
 - b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.
 - c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.
- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes only if the person was ever called to active duty; mark No if the only service was active duty for training.
 - b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.
- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.
- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

- 21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the actual number of hours worked at all jobs last week, even if that was more or fewer hours than usually worked.
- 23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
 - b. Mark Worked at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
 - c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark Drive alone.
 - d. Do not include riders who rode to school or some other non-work destination.
- 25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last four weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
 - b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days.

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

- 27. Look at the instructions for 22a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm and (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."
 - b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity at the place where the person works. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Furniture company	Metal furniture manufacturin
Grocery store	Wholesale grocery store
Oil company	Retail gas station
Ranch	Cattle ranch

c. Mark Manufacturing if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark Wholesale trade if the business mostly sells things to stores or other companies.

Mark Retail trade if the business mostly sells things (not services) to individuals.

Mark Other if the main activity of the employer is not making or selling things. Some examples of Other are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Clerk	Production clerk
Helper	Carpenter's helper
Mechanic	Auto engine mechanic
Nurse	Registered nurse

b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

 If the person was an employee of a private nonprofit organization, such as a church, fill the first circle.

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.
 - Count every week in which the person did any work at all, even for an hour.
 - c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.
 - d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. Looking for work means trying to get a job or start a business or professional practice; layoff includes either temporary or indefinite layoff.
- 32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.
 - a. Include sick leave pay. Do not include reimbursement for business

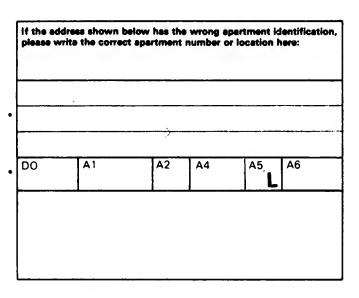
- expenses and pay "in kind," (for example, food, lodging received as payment for work performed).
- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.
- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.
- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
- Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces ellotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States



Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana.

(For Spanish-speaking persons): SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal. State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

U.S. Department of Commerce Bureau of the Census Form D-2

Please continue.

How to fill out your Census Form

Page 1

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office. The telephone number of the local office is shown at the bottom of the address box on the front cover.

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens.

Fill circles "O" completely, like this:

When you write in an answer, print or write clearly.

Make sure that answers are provided for everyone here.

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed.

1. What is the name of each person who was living

Please start by answering Question 1 below.

Question 1

List in Question 1

- Family members living here, including babies still in the hospital.
- Relatives living here.
- · Lodgers or boarders living here.
- · Other persons living here.
- College students who stay here while attending college, even if their parents live elsewhere.
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working.

Do Not List in Question 1

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere.

	ng or visi	iting her	e and had no other home?		
					·
			-,		
	17-2				
			•		
				- 1,	

Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box .

Then please:

- answer the questions on pages 2 through 5 only.
- enter the address of your usual home on page 20.

Please continue

These are the selumine		PERSON in column 1	PERSON in column 2				
Here are the	These are the columns for ANSWERS	Last name	Last name				
QUESTIONS	Please fill one column for each person listed in Question 1.	First name Middle Initial	First name Middle Ini				
in column in Fill one circle If "Other relations in the second in the s	person related to the person l? i. itive" of person in column 1, ationship, such as mother-in-law,	START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.	If relative of person in column 1: O Husband/wife O Father/mother O Son/daughter O Other relative Brother/sister If not related to person in column 1: O Roomer, boarder O Other nonrelative O Partner, roommate O Paid employee				
3. Sex Fill one	circle.	O Male O Female	O Male Female				
4. Is this person		O White O Asian Indian Black or Negro Hawaiian Japanese Guamanian Chinese Samoan Filipino Eskimo Korean Aleut Vietnamese Other — Specify Print tribe →	O White O Asian Indian O Black or Negro Hawaiian O Japanese Guamanian O Chinese Samoan O Filipino Eskimo O Korean Aleut O Vietnamese Other — Specify — Indian (Amer.) Print tribe →				
5. Age, and m	onth and year of birth	a. Age at last c. Year of birth birthday	a. Age at last c. Year of birth birthday				
	and fill one circle. the spaces, and fill one circle	1	b. Month of birth 1				
6. Marital state		O Now married O Separated O Widowed O Never married O Divorced	O Now married O Separated O Widowed O Never married O Divorced				
7. Is this persorigin or de		 No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic 	O No (not Spanish/Hispanic) O Yes, Mexican, Mexican-Amer., Chicano O Yes, Puerto Rican O Yes, Cuban O Yes, other Spanish/Hispanic				
attended re any time? kindergarten, e	pary 1, 1980, has this person in a section of college at a section of college at a section of the section of th	Tes, privote, criarent related	 No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related 				
	highest grade (or year) of ool this person has ever	Highest grade attended: O Nursery school Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12	Highest grade attended: Nursery school Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12				
person is in.	ling school, mark grade If high school was finished cy test (GED), mark ''12.''	College (academic year) 1 2 3 4 5 6 7 8 or more O O O O O O Never attended school — Skip question 10	College (academic year) 1 2 3 4 5 6 7 8 or more O O O O O O Never attended school — Skip question 16				
	erson finish the highest year) attended?	Now attending this grade (or year) Finished this grade (or year)	Now attending this grade (or year) Finished this grade (or year)				
	de.	O Did not finish this grade (or year)	O Did not finish this grade (or year)				

PERSON in column 7	If you listed more than 7 persons in Question 1, please see note on page 20. FOR YOUR	R HOUSEHOLD
ret name Middle initial frelative of person in column 1:	H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?	H9. Is this apartment (house) part of a condominium? O No O Yes, a condominium
O Husband/wife O Father/mother O Son/daughter O Other relative O Brother/sister	Yes — On page 20 give name(s) and reason left out. No	H10. If this is a one-family house — a. Is the house on a property of 10 or more acres?
f not related to person in column 1: O Roomer, boarder O Partner, roommate O Partner, roommate	H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital? O Yes — On page 20 give name(s) and reason person is away. No	b. Is any part of the property used as a commercial establishment or medical office? Yes No
O Paid employee O Male	H3. Is anyone visiting here who is not already listed? O Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.	H11. If you live in a one-family house or a condominium unit which you own or are buying — What is the value of this property, that is, how much do you think this property (house and lot or
O Black or Negro O Hawaiian O Japanese O Guamanian O Chinese O Samoan O Filipino O Eskimo O Korean O Aleut O Vietnamese O Other — Specify Print	No H4. How many living quarters, occupied and vacant, are at this address? One 2 apartments or living quarters 3 apartments or living quarters 4 apartments or living quarters	condominium unit) would sell for if it were for sale? Do not answer this question if this is — • A mobile home or trailer • A house on 10 or more acres • A house with a commercial establishment or medical office on the property
Age at last birthday	5 apartments or living quarters 6 apartments or living quarters 7 apartments or living quarters 8 apartments or living quarters 9 apartments or living quarters 10 or more apartments or living quarters	○ Less than \$10,000 ○ \$50,000 to \$54,999 ○ \$10,000 to \$14,999 ○ \$55,000 to \$59,999 ○ \$15,000 to \$17,499 ○ \$60,000 to \$64,999 ○ \$17,500 to \$19,999 ○ \$65,000 to \$69,999 ○ \$22,500 to \$22,499 ○ \$70,000 to \$74,999 ○ \$75,000 to \$79,999
3 0 3 0 4 0 4 0 5 0 5 0 5 0 5 0 6 0 6 0 7 0 7 0 July—Sept. 8 0 8 0	This is a mobile home or trailer Do you enter your living quarters — Directly from the outside or through a common or public hall? Through someone else's living quarters? H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or	\$25,000 to \$27,499 \$80,000 to \$89,999 \$27,500 to \$29,999 \$90,000 to \$99,999 \$30,000 to \$34,999 \$100,000 to \$124,999 \$35,000 to \$39,999 \$125,000 to \$149,999 \$40,000 to \$44,999 \$150,000 to \$199,999 \$45,000 to \$49,999 \$200,000 or more
Oct.—Dec. Now married Widowed Divorced Separated Never married	shower? O Yes, for this household only	H12. If you pay rent for your living quarters - What is the monthly rent? If rent is not paid by the month, see the instruction guide on how to figure a monthly rent. O Less tens S O \$160 to \$169
No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chican Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic No, has not attended since February 1	H7. How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms. 1 room	\$50 to \$59
Yes, public school, public college Yes, private, church-related Yes, private, not church-related Highest grade attended:	H8. Are your living quarters — Owned or being bought by you or by someone else in this household Rented for cash rent? Occupied without payment of cash rent?	○ \$120 to \$129 ○ \$300 to \$349 ○ \$130 to \$139 ○ \$350 to \$399 ○ \$140 to \$149 ○ \$400 to \$499 ○ \$150 to \$159 ○ \$500 or more
O Nursery school O Kindergarter Elementary through high school (grade or year 1 2 3 4 5 6 7 8 9 10 11 12 O O O O O O O O O O	O First form Seas	D. Months vacant person Count use Count Mig. — Skip C2,
College (academic year) 1 2 3 4 5 6 7 8 or more 0 0 0 0 0 0 Never attended school-Skip question 1	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	status G, and D. O 6 up to 12 months I I I
O Now attending this grade (or year) O Finished this grade (or year) O Did not finish this grade (or year) CENSUS A. O I O N O O	GGG GGGG Group quarters O Othe	1. 0 Mail return 6 6 6 6 7 7 7 8 8 8 8 9 9 9

ALSO ANSWER THESE	UUESTIUM
H21a. Which fuel is used most for house heating?	CENSUS
Coal or coke	H22a.
○ Wood	000
O Electricity Other fuel	1 1 1
O Fuel oil, kerosene, etc.	8 8 8
h Which first is used most for unter heating?	3 3 3
	9 9 9
O Coal or coke	5 5 5
O Gast bottled tank or I P O Wood	7 7 7
O Electricity O Other fuel	8 8 8
O Fuel oil, kerosene, etc.	9 9 9
c. Which fuel is used most for cooking?	H22b.
() [Dal Of CORe	
O Gas: hottled tank or I P	8 8 8
O Electricity	3 3
O Fuel oil, kerosene, etc.	9 9 9
H22. What are the costs of utilities and fuels for your living guarters?	5 5 5
a. Electricity	6 6 6
\$.00 OR O Included in rent or no charge	8 8 8
A VERDOE INCHIDITY COST	9 9 9
b. Ges	H22c.
.00 011	0 0 0
Average monthly cost	1 1 1
	8 8 8
\$	3 3 3
	4 4 4
d. Oil, coal, kerosene, wood, etc.	5 5 5
\$.00 OR O Included in rent or no charge	7 7 7
Yearly cost These fuels not used	8 8 8
H23. Do you have complete kitchen facilities? Complete kitchen facilities	9 9 9
are a sink with piped water, a range or cookstove, and a refrigerator.	H22d.
O Yes O No	0000
H24. How many bedrooms do you have?	
Count rooms used mainly for sleeping even if used also for other purposes.	SSSS
O No bedroom O 2 bedrooms O 4 bedrooms	3333
○ 1 bedroom ○ 3 bedrooms ○ 5 or more bedrooms	555
H25. How many hathrooms do you have?	6666
A complete bathroom is a room with flush toilet, bathtub or shower, and	2 7 7 7
wash basin with piped water.	8888
A <u>half</u> bathroom has at least a flush tollet or bathtub or shower, but does	9999
	0000
2 or more complete bathrooms	IIII
	3333
	9 4 4 4
O Yes O No	5555
H27. Do you have air conditioning?	76666
 Yes, a central air-conditioning system 	8888
	9999
	0000
H28. How many automobiles are kept at home for use by members	1111
of your household?	3333
O None O 2 automobiles	9449
O 1 automobile O 3 or more automobiles	5555
H29. How many vans or trucks of one-ton capacity or less are kept at	6666
home for use by members of your household?	7777
	1000
O None O 2 vans or trucks	9999
	H21a. Which fuel is used most for house heating?

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Please answer H30-H32 If you live in a one-family house	Pe
which you own or are buying, unless this is -	
A mobile home or trailer	
A house on 10 or more acres	ou rent your unit or this is a
	skip H30 to H32 and turn to page 6.
 A house with a commercial establishment or medical office on the property 	
What were the real estate taxes on this property last year?	c. How much is your total regular monthly payment to the lender? Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.
\$.00 OR O None	\$.00 OR O No regular payment required — Skip to
. What is the annual premium for fire and hazard insurance on this property?	d. Does your regular monthly payment (amount entered in H32c) include
\$.00 OR O None	payments for real estate taxes on this property?
	O Yes, taxes included in payment
Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?	No, taxes paid separately or taxes not required
Yes, mortgage, deed of trust, or similar debt	Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?
O Yes, contract to purchase	O Yes, insurance included in payment
O No — Skip to page 6	O No, insurance paid separately or no insurance
b. Do you have a second or junior mortgage on this property?	
O Yes O No	Please turn to page 6
	Pidese (un to page o
FOR CENS	SUS USE ONLY
	① 2. 4. ② 2. 4. ③ 2. 4.
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age 6		ANSWER THESE QUESTIONS FO
Name of	16. When was this person born?	22a. Did this person work at any time last week?
Person 1 on page 2:	Born before April 1965 — Please go on with questions 17-33	○ Yes — Fill this circle if this ○ No — Fill this circle
Lest name First name Middle initial	O Born April 1965 or later —	person worked full if this person time or part time. did not work,
11. In what State or foreign country was this person born?	Turn to next page for next person	(Count part-time work or did only own
Print the State where this person's mother was living	17. In April 1975 (five years ago) was this person —	such as delivering papers, housework, or helping without pay in school work.
when this person was born. Do not give the location of the hospital unless the mother's home and the hospital	a. On active duty in the Armed Forces? O Yes O No	a family business or farm. or volunteer
were in the same State.		Also count active duty work.
	b. Attending college?	in the Armed Forces.) Skip to 25
Name of State O Yes O No	b. How many hours did this person work last week	
Name of State or foreign country; or Puerto Rico, Guam, etc. 12. If this person was born in a foreign country —	c. Working at a job or business?	(at all jobs)?
a. Is this person a naturalized citizen of the	O Yes, full time O No O Yes, part time	Subtract any time off; add overtime or extra hours worked.
United States?		
Yes, a naturalized citizenNo, not a citizen	18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?	Hours
Born abroad of American parents	If service was in National Guard or Reserves only,	23. At what location did this person work last week?
	see instruction guide.	If this person worked at more than one location, print where he or she worked most last week.
b. When did this person come to the United States to stay?	O Yes O No — Ship to 19	If one location cannot be specified, see instruction guide.
○ 1975 to 1980 ○ 1965 to 1969 ○ 1950 to 1959	b. Was active-duty military service during — Fill a circle for each period in which this person served.	one tooston connect or specified, see instruction galde.
O 1970 to 1974 O 1960 to 1964 O Before 1950	May 1975 or later	a. Address (Number and street)
	O Vietnam era (August 1964-April 1975)	
13a. Does this person speak a language other than	 February 1955—July 1964 Korean conflict (June 1950—January 1955) 	If street address is not known, enter the building name,
English at home? O Yes O No. only speaks English — Skip to 14	O World War II (September 1940—July 1947)	shopping center, or other physical location description.
— O Yes O No, only speaks English — Skip to 14	World War I (April 1917-November 1918)	b. Name of city, town, village, borough, etc.
b. What is this language?	O Any other time	_
	19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more	
	months and which	c. Is the place of work inside the incorporated (legal)
(For example – Chinese, Italian, Spanish, etc.)	a. <u>Limits</u> the kind or amount <u>Yes No</u>	limits of that city, town, village, borough, etc.? O Yes O No, in unincorporated area
c. How well does this person speak English? O Very well O Not well	of work this person can do at a job? O	- 140, in unincorporated area
O Well O Not at all	b. Prevents this person from working at a job?	d County
	c. Limits or prevents this person from using public transportation?	d. County
14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.	20. If this person is a female - None 1 2 3 4 5 6	4.710.0.4
now to report enessity, see made energeness	How many babies has she ever 0 00000	e. State f. ZIP Code
	had, not counting stillbirths? Do not count her stepchildren 7 8 9 10 11 12 or	24a. <u>Last week</u> , how long did it usually take this person to get from home to work (one way)?
(For example: Afro-Amer., English, French, German, Honduran	.i mor	e to got from home to work (one way):
Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican,		Minutes
Nigerian, Polish, Ukrainian, Venezuelan, etc.)	21. If this person has ever been married — a. Has this person been married more than once?	b. How did this person usually get to work last week?
15a. Did this person live in this house five years ago	O Once O More than once	If this person used more than one method, give the one
(April 1, 1975)? If in college or Armed Forces in April 1975, report place	b. Month and year Month and year	usually used for most of the distance.
of residence there.	of marriage? of first marriage?	O Car O Taxicab O Truck Motorcycle
O Born April 1975 or later - Turn to next page for		O Van O Bicycle
 Yes, this house - Skip to 16 	(Month) (Year) (Month) (Year)	O Bus or streetcar O Walked only O Railroad O Worked at home
_ ○ No, different house	c. If married more than once - Did the first marriage	O Subway or elevated O Other — Specify ————————————————————————————————————
b. Where did this person live five years ago	end because of the death of the husband (or wife)? O Yes O No	If car, truck, or van in 24b, go to 24c.
(April 1, 1975)?	L	Otherwise, skip to 28.
(1) State, foreign country,	_ 	uś uśę only,
Puerto Rico,	Per. 11.	15b. 23. •• O VL 24a.
Guam, etc.:	No. 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
(2) County		888 888 888 888 888
(2) County:	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	333 333 333 333 333 33
(3) City, town, village, etc.:	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
(4) Inside the incorporated (legal) limits	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	666 666 666 666 66
of that city, town, village, etc.?	7 7 7 7 7 7 7 7 7 7 7 7 7 7	777 777 777 277 777 77 888 888 888 888 888 88
O Yes O No, in unincorporated area		
	 	

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c. When going to work <u>last week</u> , did this person usually —		31a. Last year (1979), did this person work, even for a few	CEI	NSUS	USE ONLY	_
O Drive alone — Sklp to 28 O Drive others only O Share driving Ride as passenger only	USE 21b.	days, at a paid job or in a business or farm?				_
O Share driving O Ride as passenger only	,00	○ Yes 🔳 ○ No — Skip to 31d	31b.	31c.	!	
d. How many people, including this person, usually rode	1 1 1		00	O 0	:	
to work in the car, truck, or van last week?	0 8 8	b. How many weeks did this person work in 1979?	8 4	laa	- ,	
0 2 - 0 4 0 6	11 3 3	Count paid vacation, paid sick leave, and military service.	3 3	3 3		
0 3 0 5 0 7 or more	044	Weeks	9-9-	9-9		
After answering 24d, skip to 28.	III 5 5		5 5	5 5	5 5 5	
5. Was this person temporarily absent or on layoff from a job	0 6 6	c. During the weeks worked in 1979, how many hours did	6	166	_	
or business <u>last week?</u>	IVခ်ခ်	this person usually work each week?	7	77	- 1	
O Yes, on layoff	099	Hours	8	188	1	
Yes, on vacation, temporary illness, labor dispute, etc. No					1 3	
0 140	22b.	d. Of the weeks not worked in 1979 (if any), how many weeks	32a.	9	32b.	
6a. Has this person been looking for work during the last 4 weeks?		was this person looking for work or on layoff from a job?	00	00	000	0
C→ ○ Yes ○ No — Skip to 27	I I	Weeks	I I		III	Ī
	S S		કર	•	5 5 5	
b. Could this person have taken a job <u>last week?</u>	33 44	32. Income in 1979 —	3 3		3 3 3	
O No, already has a job	55	Fill circles and print dollar amounts.	44		444	-
O No, temporarily ill	66	If net income was a loss, write "Loss" above the dollar amount. If exact amount is not known, give best estimate. For income	55	1	555 ! 666	
O No, other reasons (in school, etc.)	? ?	received jointly by household members, see instruction guide.	7 ?	1	777	-
O Yes, could have taken a job	88		88		! ទំន់	
7. When did this person last work, even for a few days?	9 9	During 1979 did this person receive any income from the	9')		999	
O 1980 O 1978 O 1970 to 1974	28.	following sources?		A O	0 A	0
0 1979 0 1975 to 1977 0 1969 or earlier		If "Yes" to any of the sources below - How much did this	32c.		32d.	
O Never worked	ABC	person receive for the entire year?	00	00	000	0
9 20 Coment or most report job solivity		a. Wages, salary, commissions, bonuses, or tips from	1 1		1 1 1	
8-30. Current or most recent job activity Describe clearly this person's chief job activity or business last week.	DEF	all jobs Report amount before deductions for taxes, bonds,	8.8	-S -S -	888	S
If this person had more than one job, describe the one at which	000	dues, or other items.	3 3		333	
this person worked the most hours.	GHJ	○ Yes → \$.00	9-9-		444	
If this person had no job or business last week, give information for	000	O No (Annual amount – Dollars)	5.5	-	555	
last job or business since 1975.	KLM	b. Own nonfarm business, partnership, or professional	66		777	_
8. Industry	000	practice Report net Income after business expenses.	88		888	-
a. For whom did this person work? If now on active duty in the		→ Yes → \$.00	99		999	_
Armed Forces, print "AF" and skip to question 31.	000	O No (Annual amount – Dollars)		A O	:	Ó
	111		+			
(Name of company, business, organization, or other employer)	5 2 3	c. Own farm	32e.	1	32f.	
b. What kind of business or industry was this?	3 3	Report <u>net</u> income after operating expenses. Include earnings as a tenant farmer or sharecropper.	00		000	
Describe the activity at location where employed.	4- 4- -> ->	O Mar. 5		1 I	II	-
2.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5	66	○ Yes → \$.00 ○ No		3 3	3 3	
	7 7	(Annual amount – Dollars)		4-4-	9.9.	
(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)	83	d. Interest, dividends, royalties, or net rental income	1	5 5	55	
c. Is this mainly — (Fill one circle)	00	Report even small amounts credited to an account.	6	GG	66	G
Manufacturing O Retail trade	AF O	○ Yes → § .00	?	7 7	? ?	7
Wholesale trade Other — (agriculture, construction,	NW O	O No (Annual amount - Dollars)		88	88	
service, government, etc.)		e. Social Security or Railroad Retirement	1 9	99	99	9
9. Occupation	29.) V	32g.		33.	
a. What kind of work was this person doing?	NPQ	○ Yes → \$.00	00	00	000	0
	000	(Annual amount - Dollars)	1 1	-	1 1 1	
(For example: Registered nurse, personnel manager, supervisor of		f. Supplemental Security (SSI), Aid to Families with	5.5		888	-
order department, gasoline engine assembler, grinder operator)	RST	Dependent Children (AFDC), or other public assistance	3 3	3 3	3 3 3	3
b. What were this person's most important activities or duties?	000	or public welfare payments	44		9-9-9-	
	UVW	○ Yes → \$.00		5 5	555	
(For example: Patient care, directing hiring policies, supervising	000	O No (Annual amount - Dollars)	66		666	
order clerks, assembling engines, operating grinding mill)	XYZ	g. Unemployment compensation, veterans' payments,	88		888	
0. Was this person — (FIII one circle)	000	pensions, alimony or child support, or any other sources	-	99	999	
Employee of private company, business, or		of income received regularly	_		1	Ō
individual, for wages, salary, or commissions	00	Exclude lump-sum payments such as money from an Inheritance		·		
Federal government employee	11	or the sale of a home.	I I	1		
State government employee	333	● ○ Yes → \$.00	S S	5.3		
	444	O No (Annual amount - Dollars)	3 3	3:		
Local government employee (city, county, etc.)			44	4 4		
	555	133 What was this person's total income in 1979/				
Local government employee (city, county, etc.) Self-employed in own business, professional practice, or farm —	555	33. What was this person's total income in 1979?		5 5		
Self-employed in own business,	1	Add entries in questions 32a	66	6 (6 66	6
Self-employed in own business, professional practice, or farm —	GGG	Add entries in questions 32a			6 66	6

Appendix F.—Publication and Computer Tape Program

SENERALF-1	PUBLICATIONS—Con.
UBLICATIONS F-1	HC80-5, Volume 5, Residen-
Population and Housing Census	tial Finance F-4
Reports F-1	HC80-S1-1, Supplementary
PHC80-1, Block Statistics F—1	Reports F-4
PHC80-2, Census Tracts F-2	Evaluation and Reference
PHC80-3, Summary Charac-	Reports
teristics for Governmental	PHC80-E, Evaluation and
Units and Standard Metro-	Research Reports F-4
politan Statistical Areas F-2	PHC80-R, Reference Reports. F-4
PHC80-4, Congressional	PHC80-R1, Users' Guide. F-4
Districts of the 98th	PHC80-R2, History F—4
Congress F-2	PHC80-R3, Alphabetical
PHC80-S1-1, Provisional	Index of Industries and
Estimates of Social, Eco-	Occupations F-4
nomic, and Housing	PHC80-R4, Classified
Characteristics F-2	Index of Industries and
PHC80-S2, Advance Esti-	Occupations F-4
mates of Social, Economic,	PHC80-R5, Geographic
and Housing Characteristics . F-2	Identification Code
Population Census Reports F-2	Scheme F-4
PC80-1, Volume 1, Charac-	COMPUTER TAPES F-4
teristics of the Population F-2	
PC80-1-A, Chapter A, Num-	Summary Tape Files F-4
ber of Inhabitants F-2	STF 1
PC80-1-B, Chapter B, General	STF 2 F-4
Population Characteristics F-2	STF 3
PC80-1-C, Chapter C, General	STF 4 F-5
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Characteristics F-3	Other Computer Tape Files F-5
PC80-1-D, Chapter D,	P.L. 94-171, Population
Detailed Population	Counts F–5
Characteristics F-3	Master Area Reference Files 1 and 2 (MARF) F-5
PC80-2, Volume 2, Subject	
Reports F-3	Geographic Base File/Dual Independent Map Encoding
PC80-S1, Supplementary	(GBF/DIME)F-5
Reports F-3	Public-Use Microdata
Housing Census Reports F-3	Samples F-5
HC80-1, Volume 1, Charac-	Census/EEO Special File F-5
teristics of Housing Units F-3	MAPS
HC80-1-A, Chapter A,	
General Housing	MICROFICHE F-5
Characteristics F-3	STF 1 Microfiche F-5
HC80-1-B, Chapter B,	STF 3 Microfiche F-5
Detailed Housing	P.L. 94-171 Counts Microfiche F-5
Characteristics F-3	
HC80-2, Volume 2, Metro-	
politan Housing	GENERAL
Characteristics F-3	GENERAL
HC80-3, Volume 3, Subject	The results of the 1980 Census of Popu-
Reports F-3	lation and Housing are issued in three
HC80-4, Volume 4, Compo-	forms: printed reports, computer tape
nents of Inventory Change F-3	Totting, britised reports, compater tebe

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: 1980 Census of Population and Housing, 1980 Census of Population, and 1980 Census of Housing. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population-This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population S Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veterar. status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units-This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000, or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance— This volume consists of one report presenting statistics on the financing of nonfarm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports— These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in looseleaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State. the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, Users' Guide.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

stf 3-This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4-This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, HC80-1-B reports.

STF 5-This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts-In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1-This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

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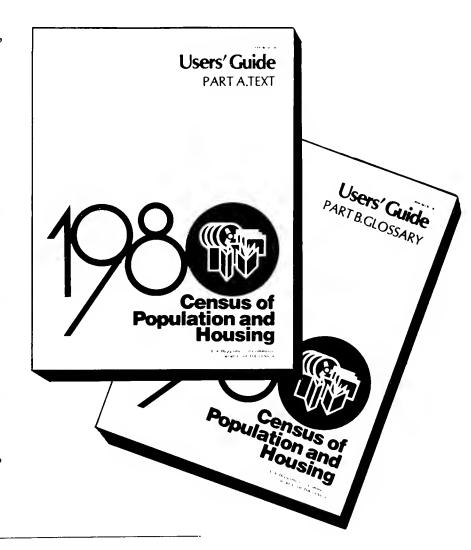
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- Part A. Text—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- Part B. Glossary—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- Sources of Assistance—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- Updates—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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Census HD 7293 .A36x 1983 v.2 pt.52 c.3 Census of housing (1980).

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